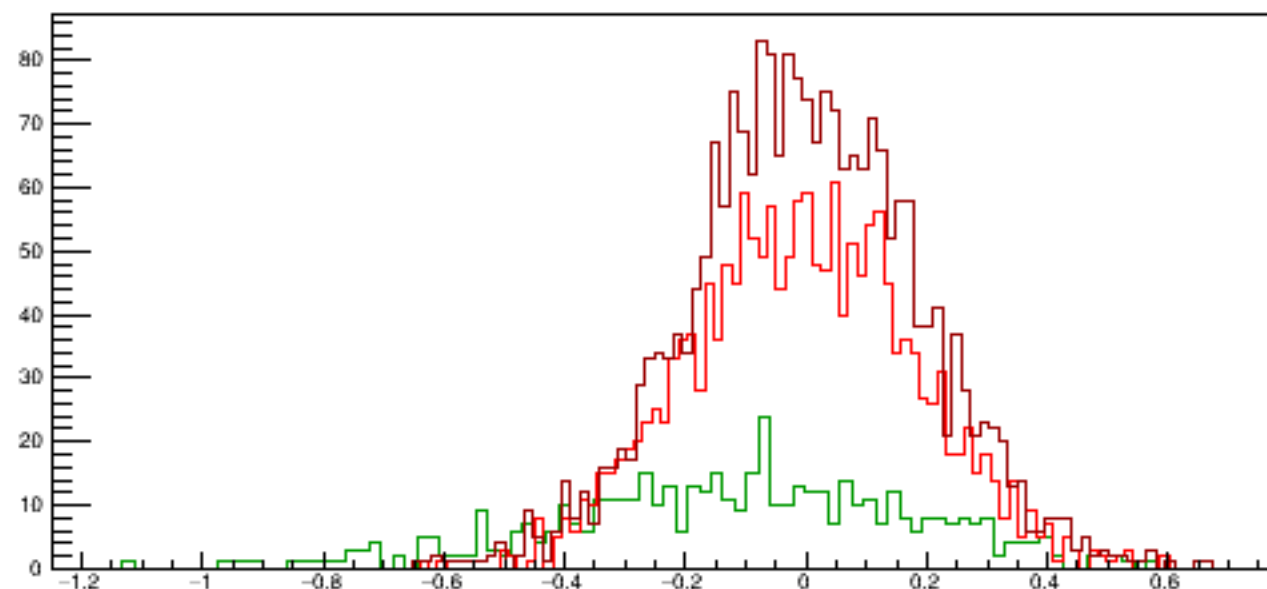


Cycle 1, Diffs

Entries: 1759	Entries: 492	Entries: 2318
Mean: -0.0072 +/- 0.0045	Mean: -0.1210 +/- 0.0133	Mean: -0.0011 +/- 0.0039
Std Dev: 0.1867 +/- 0.0031	Std Dev: 0.2949 +/- 0.0094	Std Dev: 0.1898 +/- 0.0028

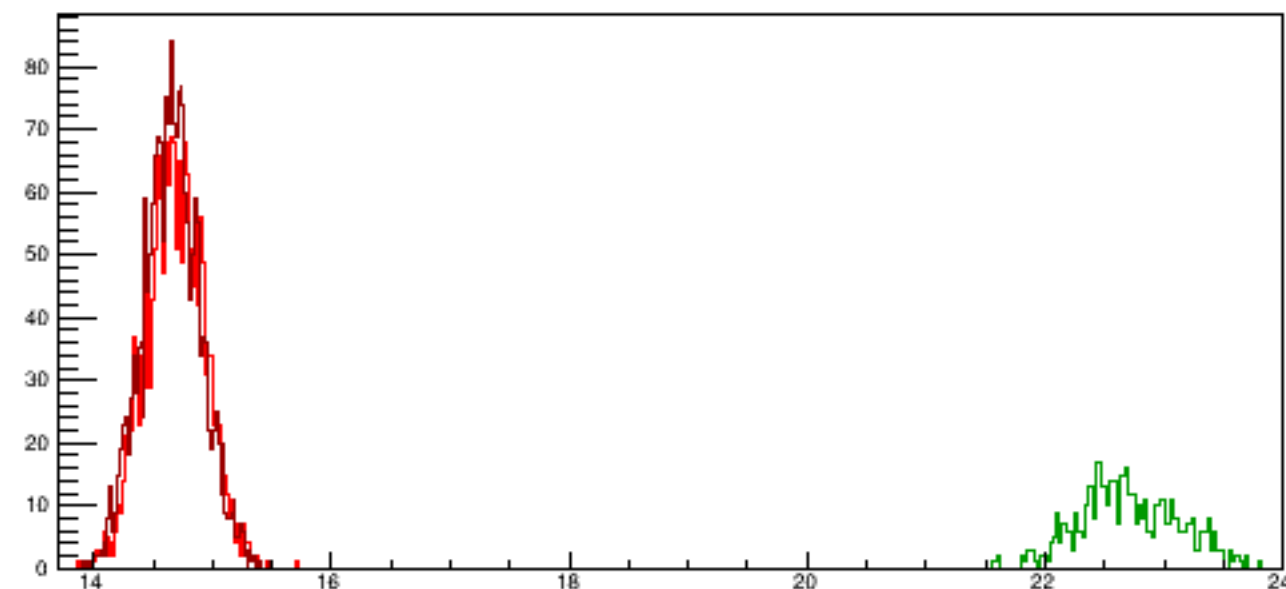
Run 4612 quartetwise, Diffs



Cycle 1, Sums

Entries: 1759	Entries: 492	Entries: 2318
Mean: 14.6876 +/- 0.0058	Mean: 22.7098 +/- 0.0185	Mean: 14.6585 +/- 0.0049
Std Dev: 0.2439 +/- 0.0041	Std Dev: 0.4097 +/- 0.0131	Std Dev: 0.2383 +/- 0.0035

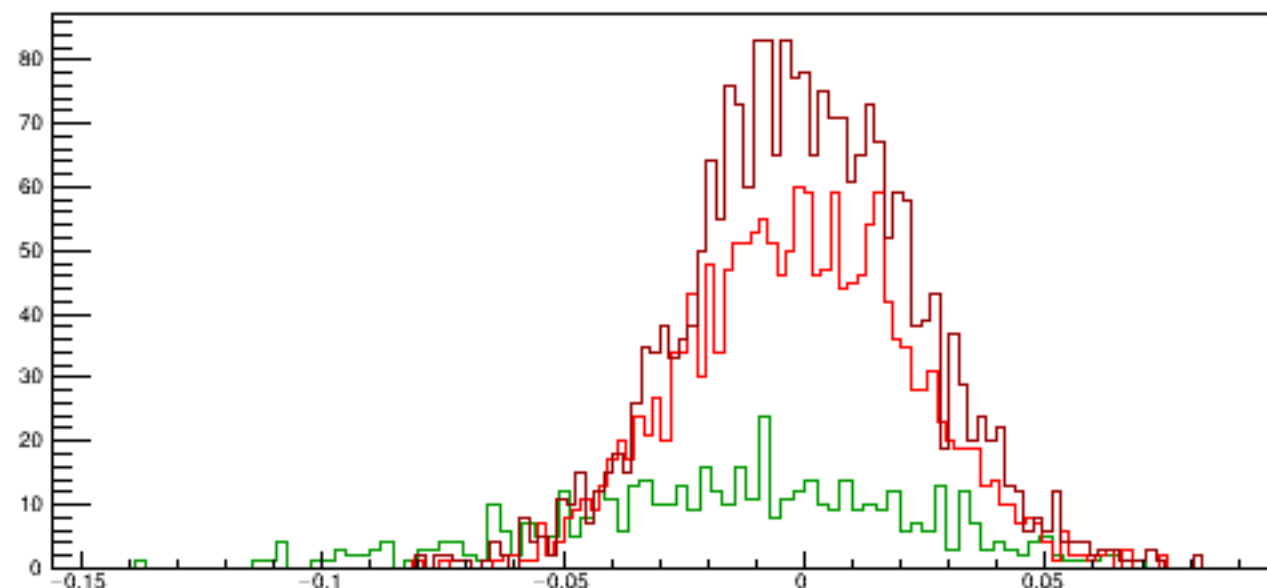
Run 4612 quartetwise, Sums



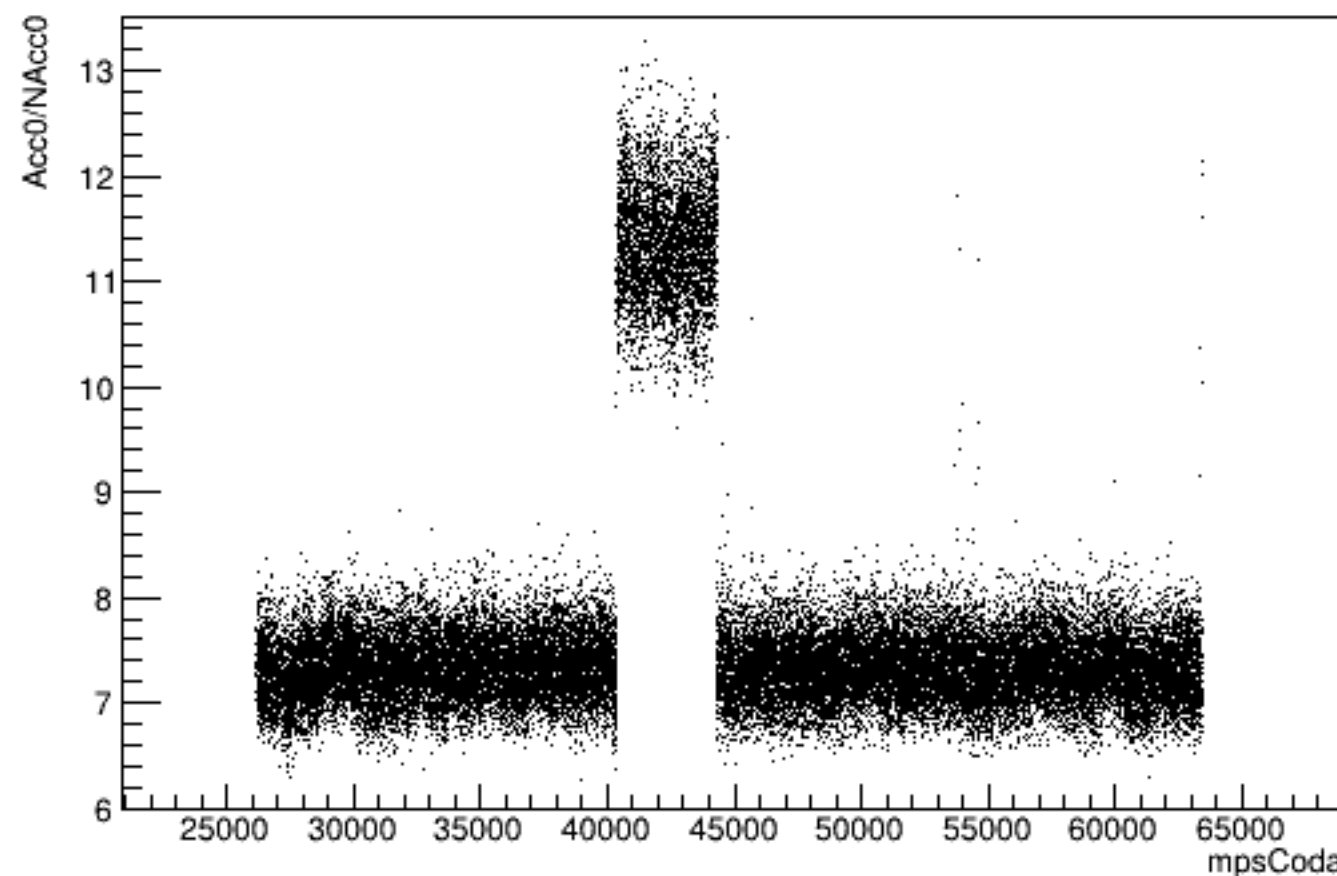
Cycle 1, Asyms

Entries: 1759	Entries: 492	Entries: 2318
Mean: -0.0009 +/- 0.0006	Mean: -0.0151 +/- 0.0017	Mean: -0.0001 +/- 0.0005
Std Dev: 0.0232 +/- 0.0004	Std Dev: 0.0367 +/- 0.0012	Std Dev: 0.0236 +/- 0.0003

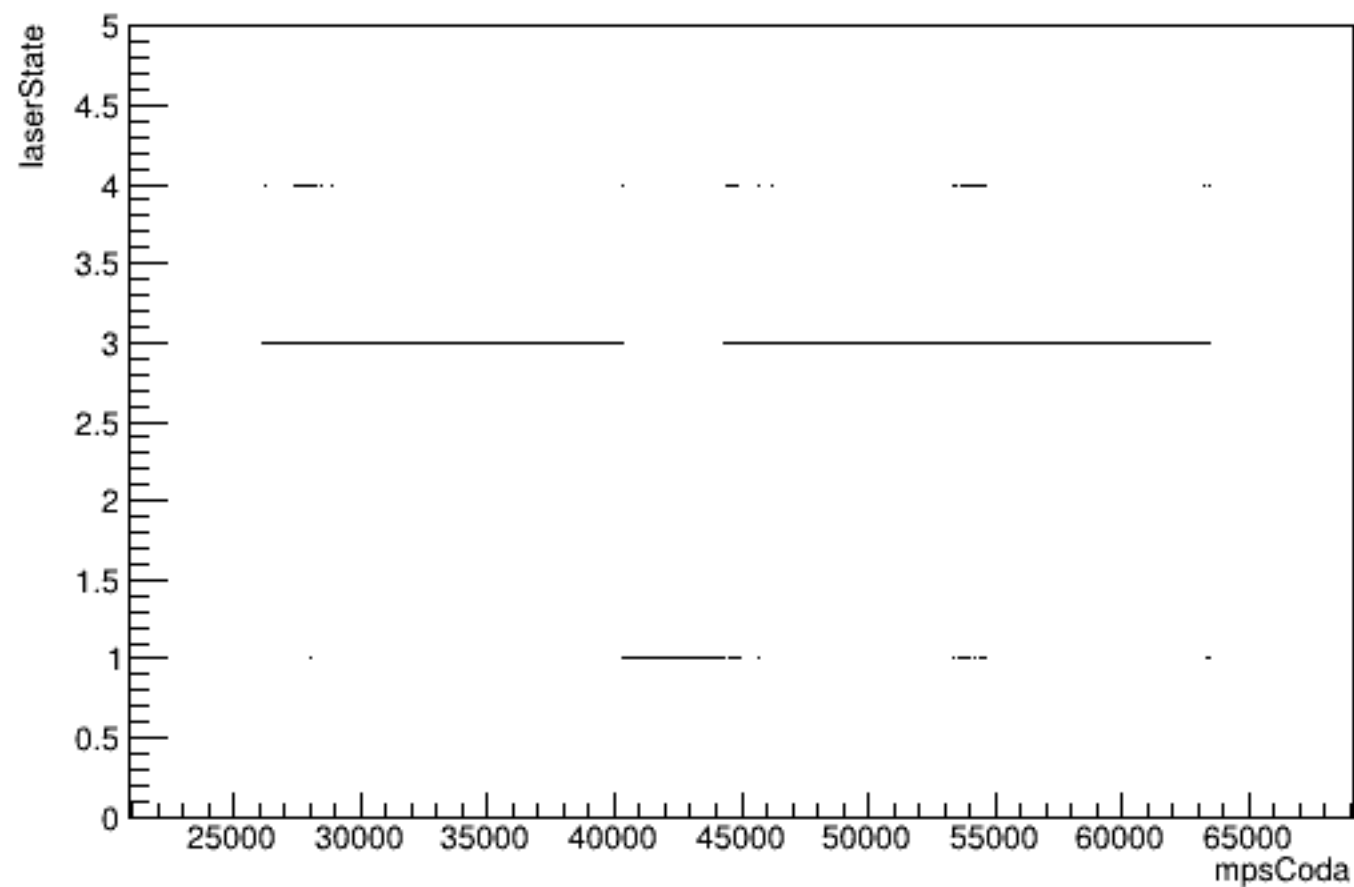
Run 4612 quartetwise, Asyms



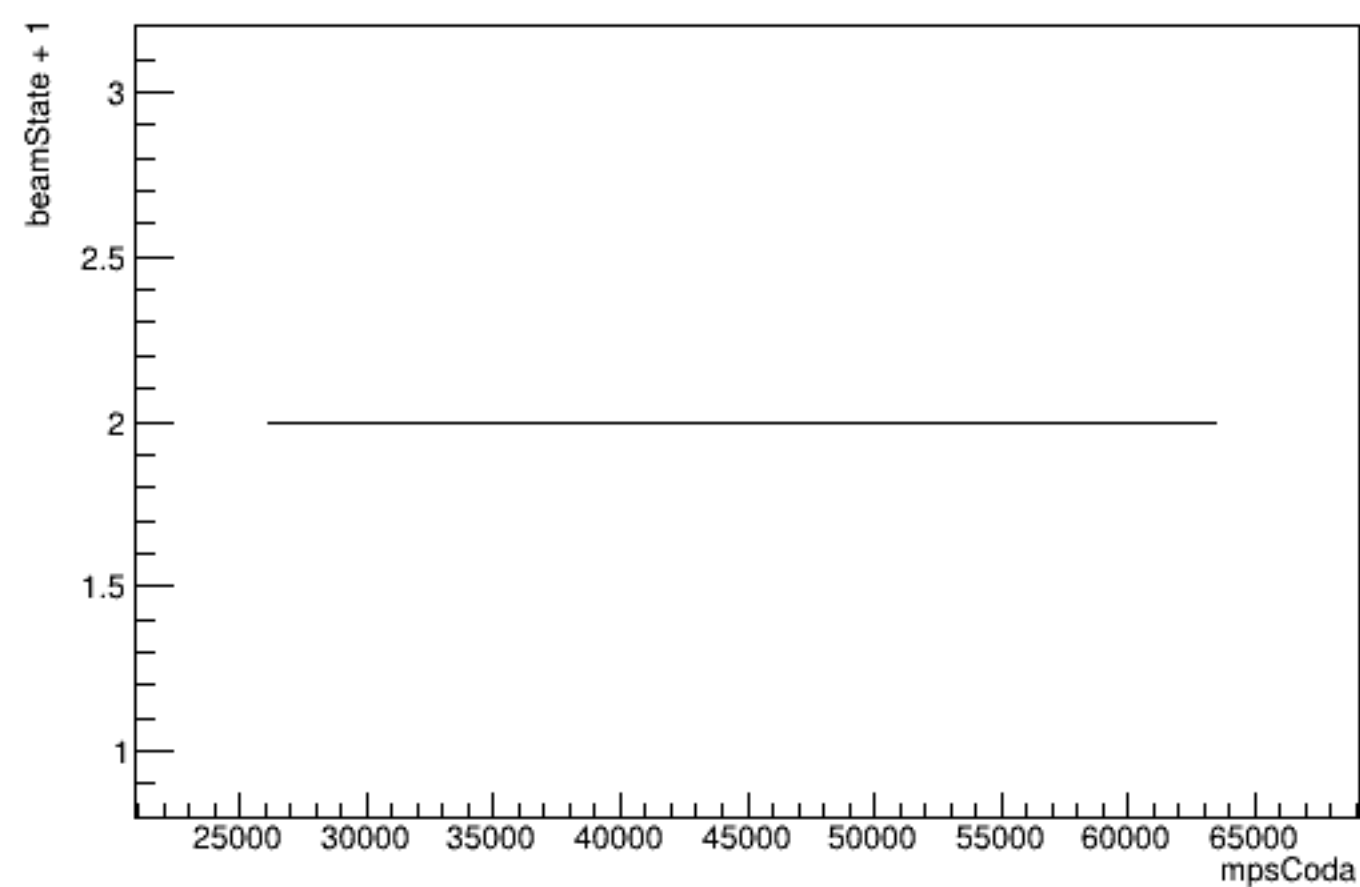
Acc0/NAcc0:mpsCoda {mpsCoda>=26163 && mpsCoda<=63434 && beamState==1}



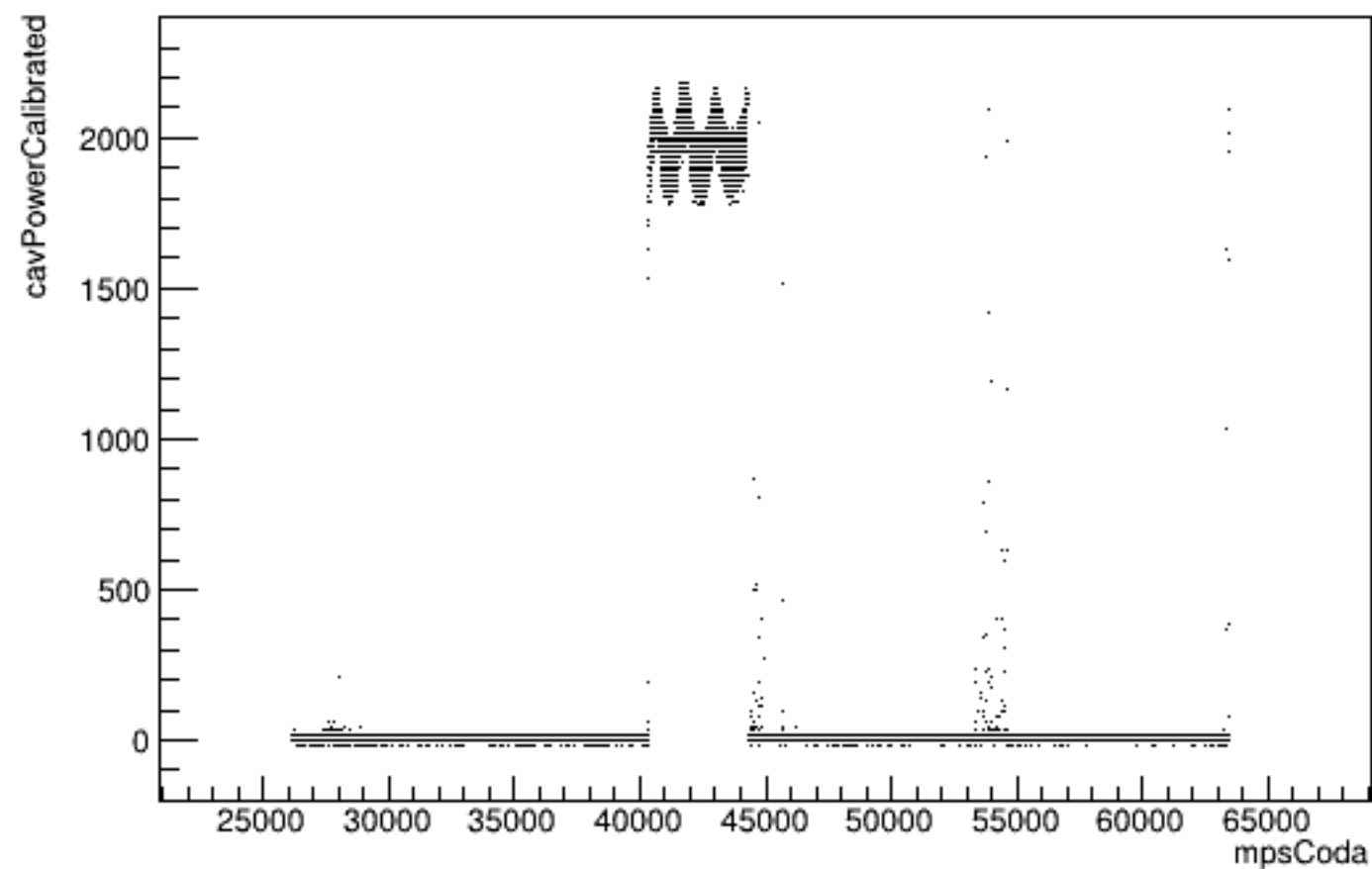
laserState:mpsCoda {mpsCoda>=26163 && mpsCoda<=63434}



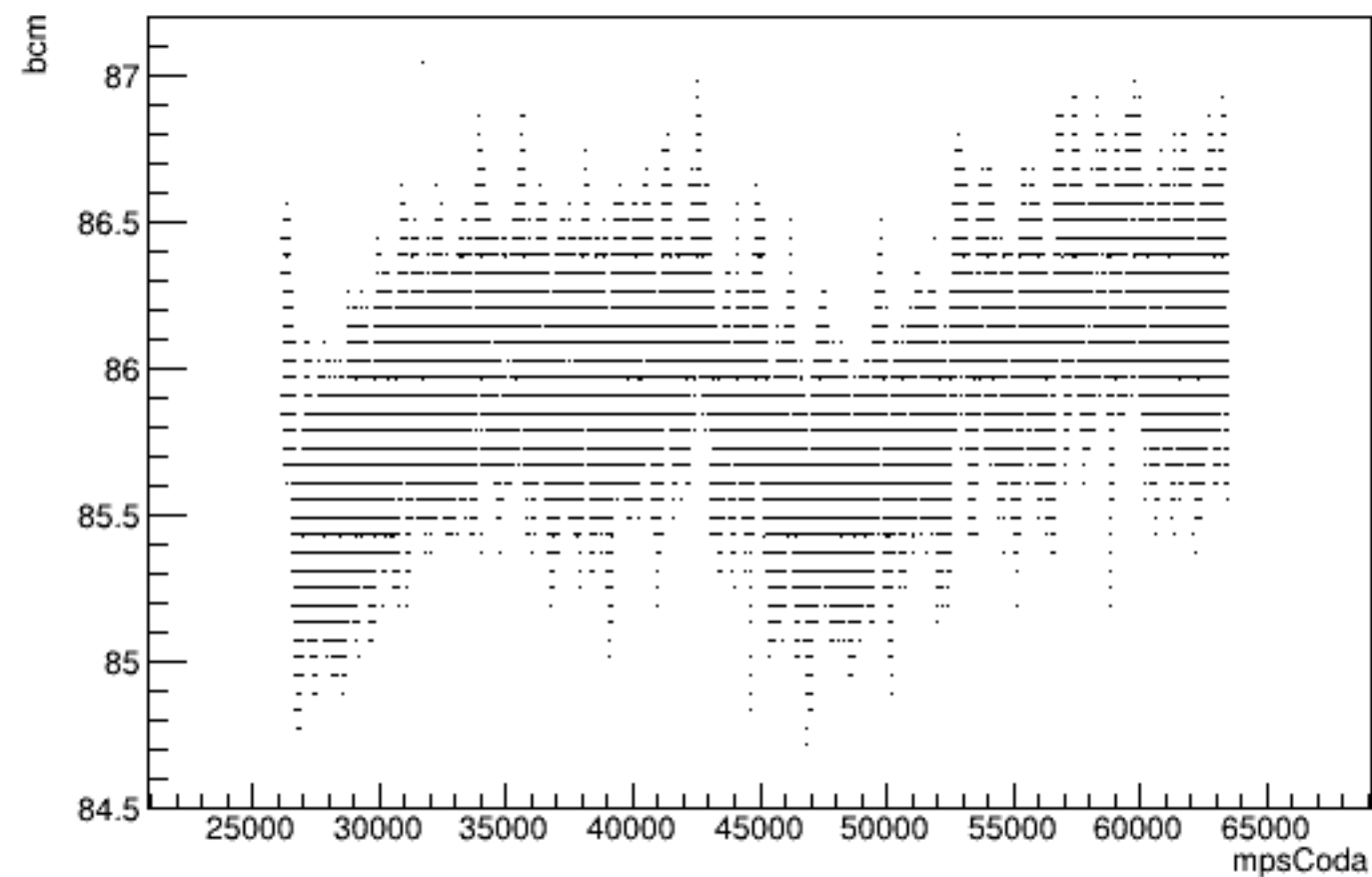
beamState + 1:mpsCoda {mpsCoda>=26163 && mpsCoda<=63434}



cavPowerCalibrated:mpsCoda {mpsCoda>=26163 && mpsCoda<=63434}



bcm:mpsCoda {mpsCoda>=26163 && mpsCoda<=63434}



Cycle 2, Diffs

Entries: 2318

Mean: -0.0011 +/- 0.0039

Std Dev: 0.1898 +/- 0.0028

Entries: 1799

Mean: -0.1188 +/- 0.0065

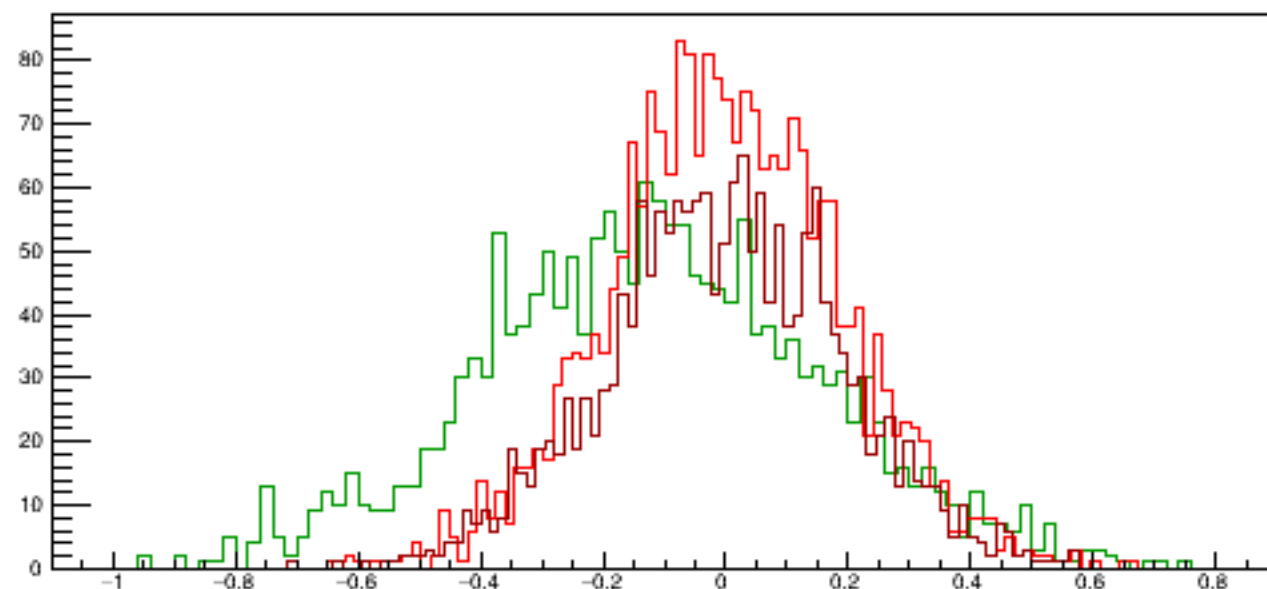
Std Dev: 0.2769 +/- 0.0046

Entries: 1827

Mean: -0.0035 +/- 0.0045

Std Dev: 0.1929 +/- 0.0032

Run 4612 quartetwise, Diffs



Cycle 2, Sums

Entries: 2318

Mean: 14.6585 +/- 0.0049

Std Dev: 0.2383 +/- 0.0035

Entries: 1799

Mean: 23.3525 +/- 0.0092

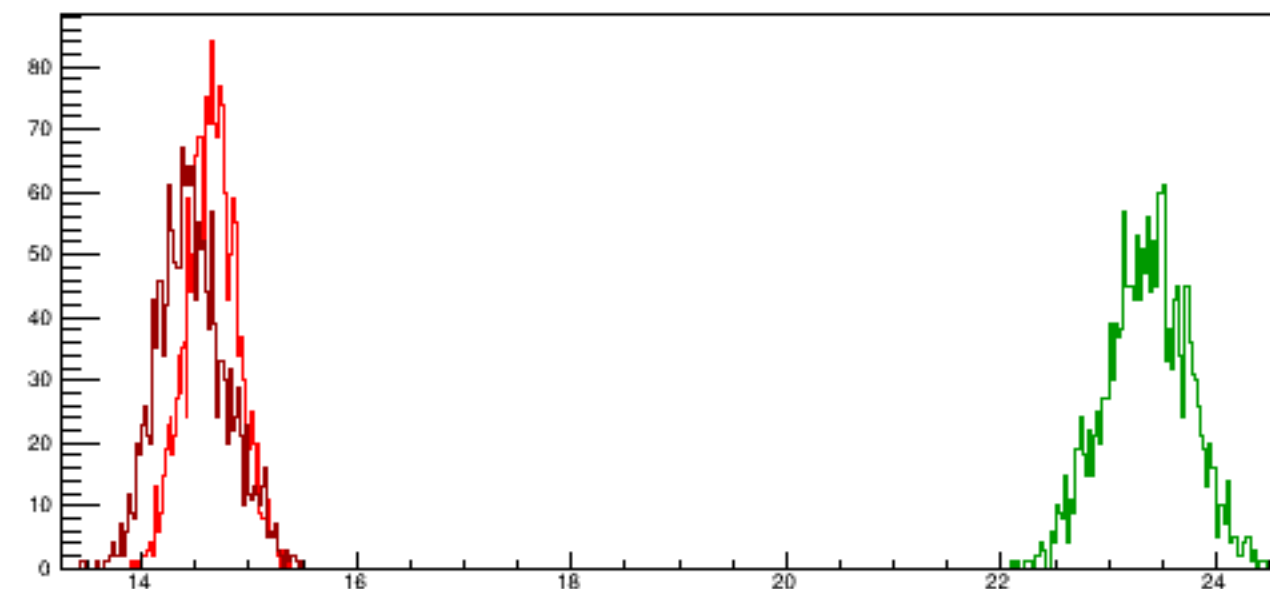
Std Dev: 0.3922 +/- 0.0065

Entries: 1827

Mean: 14.4789 +/- 0.0075

Std Dev: 0.3196 +/- 0.0053

Run 4612 quartetwise, Sums



Cycle 2, Asyms

Entries: 2318

Mean: -0.0001 +/- 0.0004

Std Dev: 0.0216 +/- 0.0003

Entries: 1799

Mean: -0.0136 +/- 0.0007

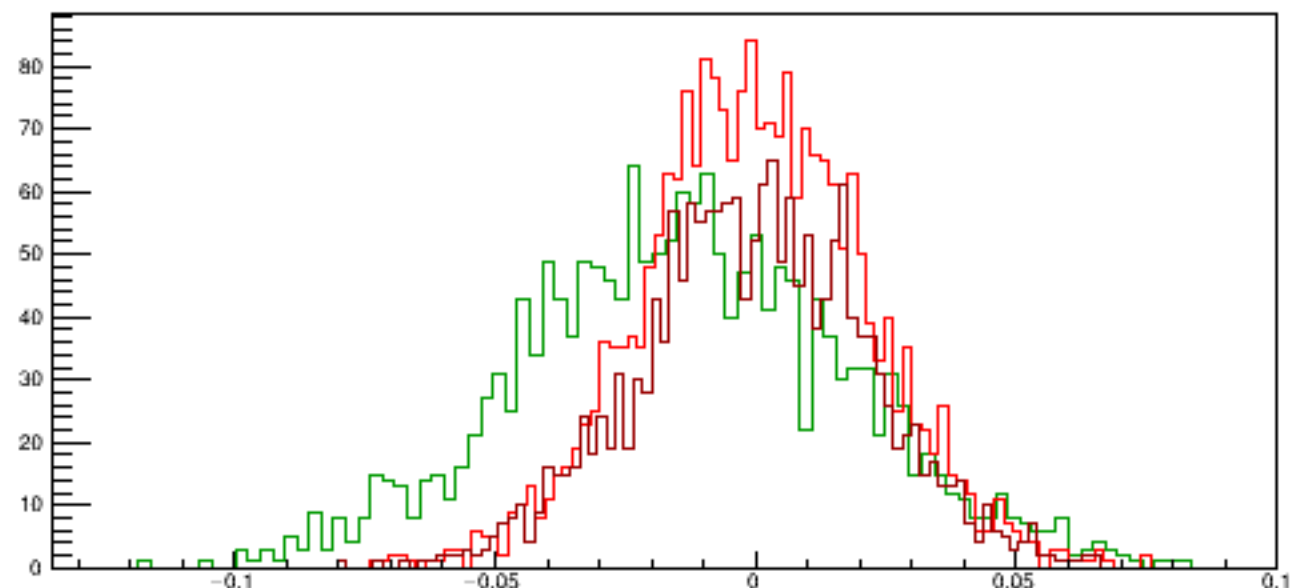
Std Dev: 0.0315 +/- 0.0005

Entries: 1827

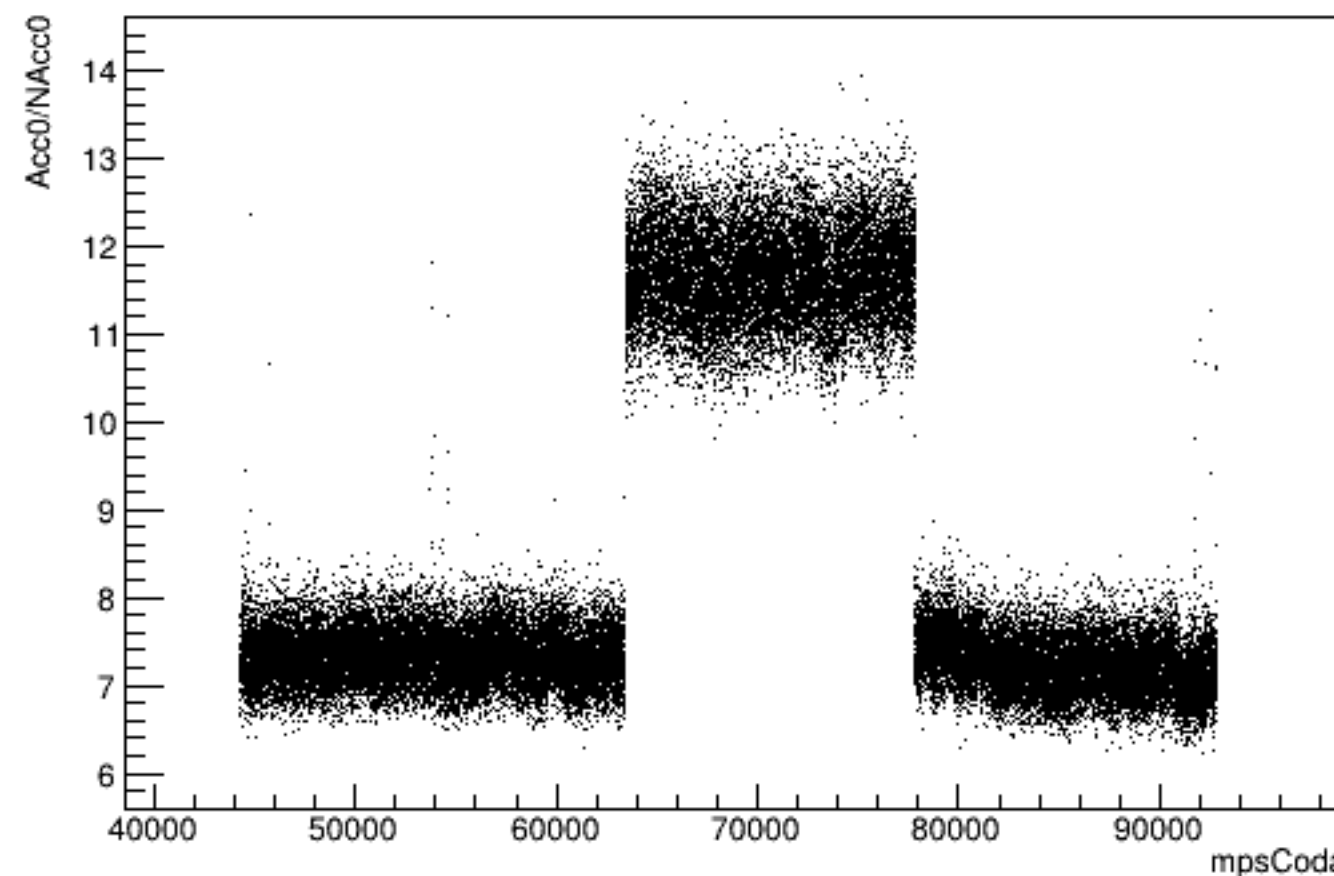
Mean: -0.0004 +/- 0.0005

Std Dev: 0.0220 +/- 0.0004

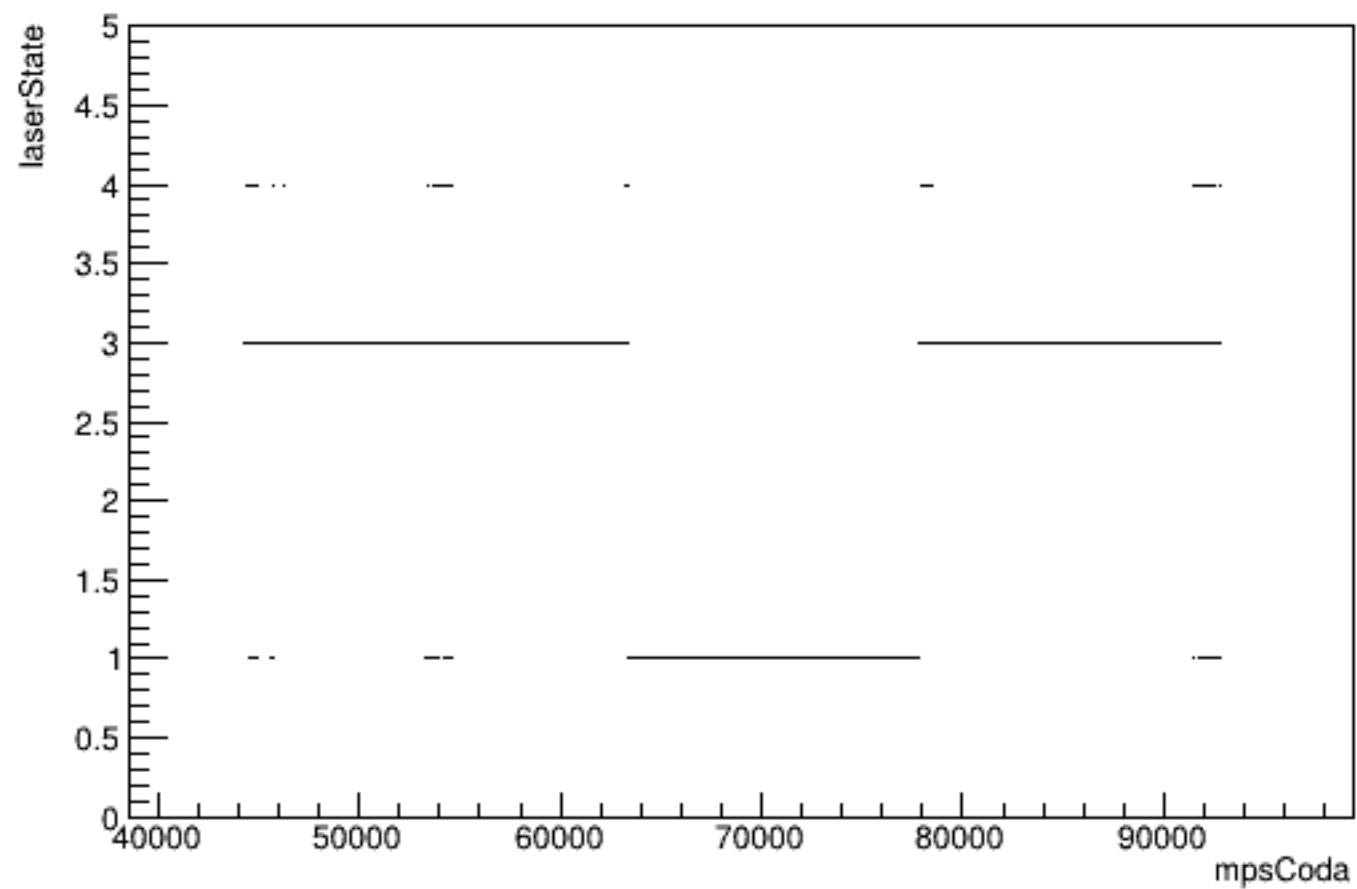
Run 4612 quartetwise, Asyms



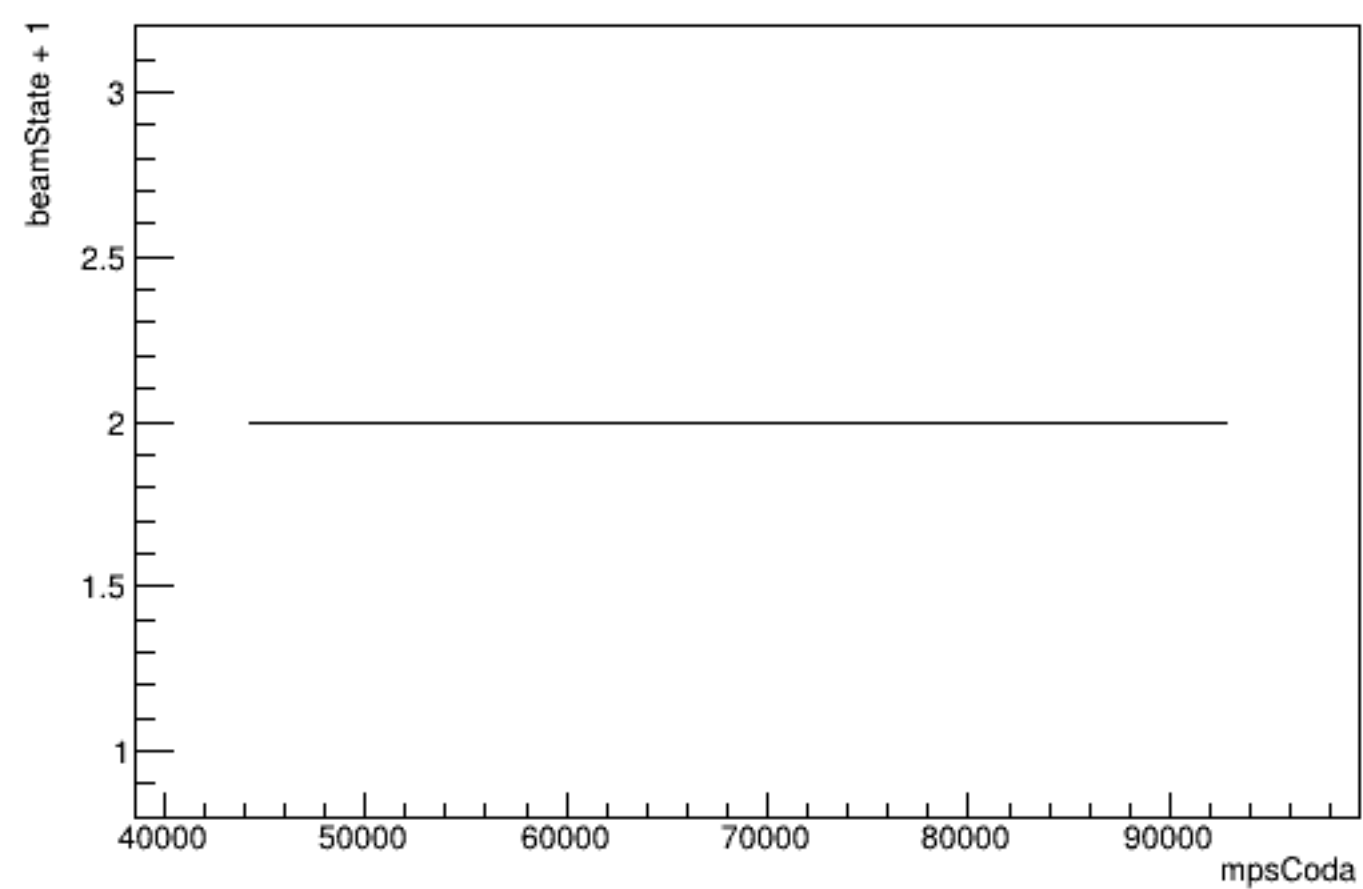
Acc0/NAcc0:mpsCoda {mpsCoda>=44307 && mpsCoda<=92810 && beamState==1}



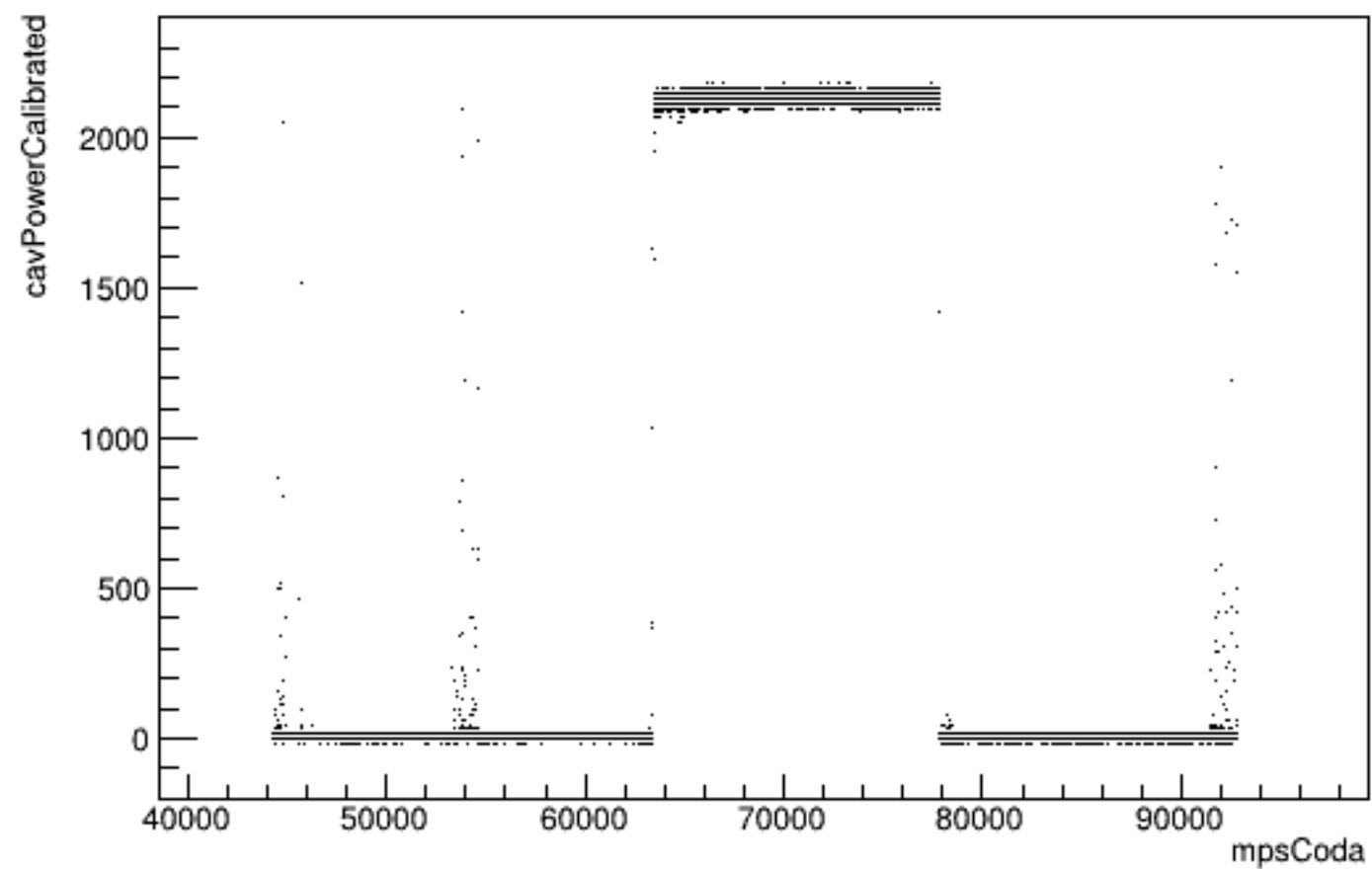
laserState:mpsCoda {mpsCoda>=44307 && mpsCoda<=92810}



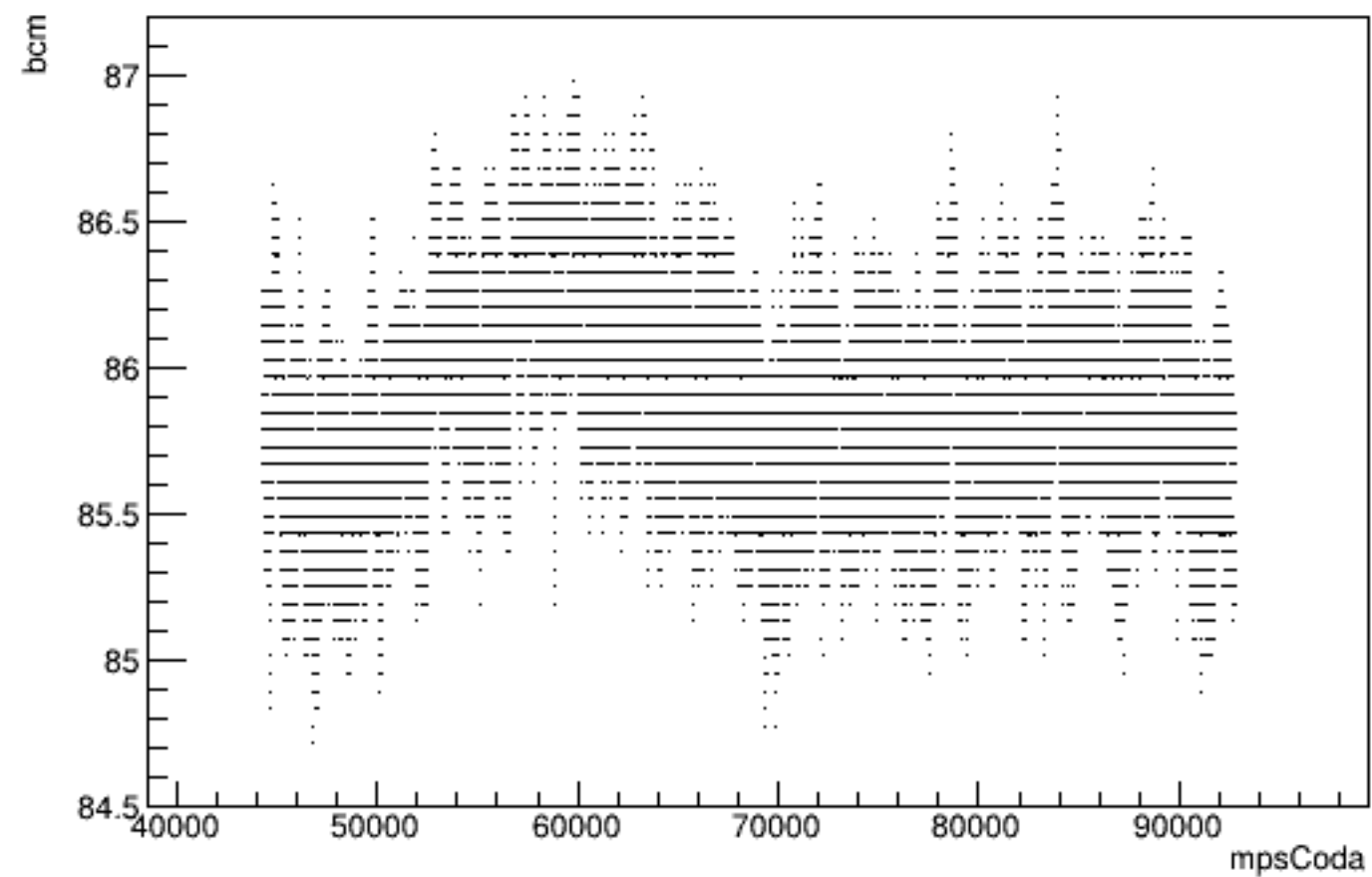
beamState + 1:mpsCoda {mpsCoda>=44307 && mpsCoda<=92810}



cavPowerCalibrated:mpsCoda {mpsCoda>=44307 && mpsCoda<=92810}



bcm:mpsCoda {mpsCoda>=44307 && mpsCoda<=92810}



Cycle 3, Diffs

Entries: 1827

Mean: -0.0035 +/- 0.0045

Std Dev: 0.1929 +/- 0.0032

Entries: 4620

Mean: -0.1284 +/- 0.0042

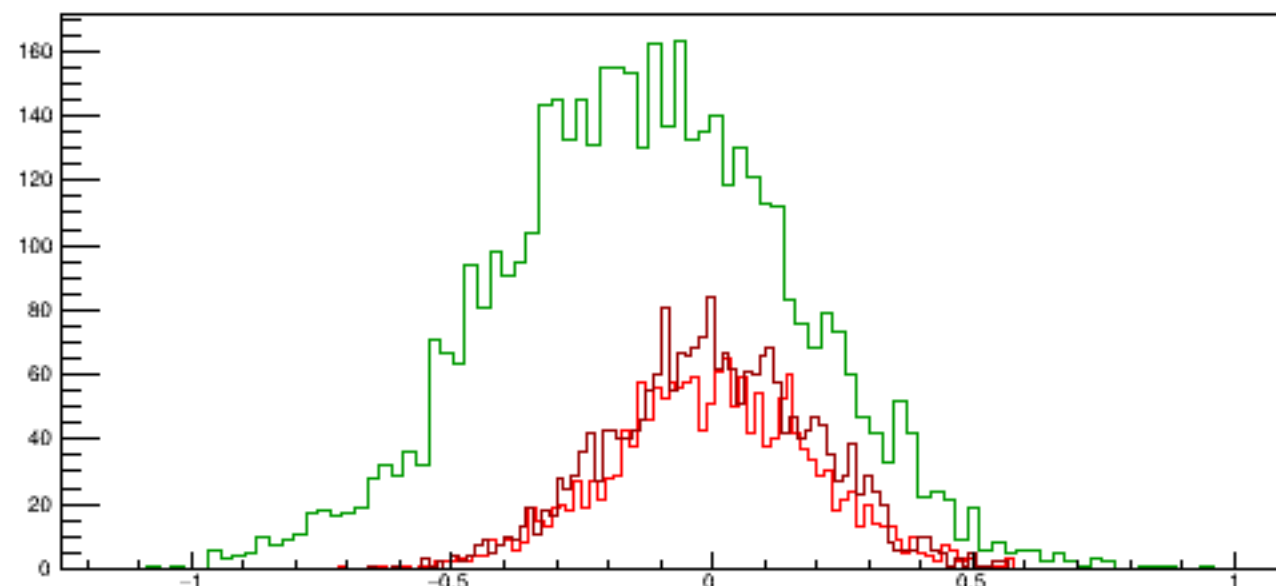
Std Dev: 0.2851 +/- 0.0030

Entries: 2309

Mean: -0.0019 +/- 0.0040

Std Dev: 0.1926 +/- 0.0028

Run 4612 quartetwise, Diffs



Cycle 3, Sums

Entries: 1827

Mean: 14.4789 +/- 0.0075

Std Dev: 0.3196 +/- 0.0053

Entries: 4620

Mean: 22.9739 +/- 0.0076

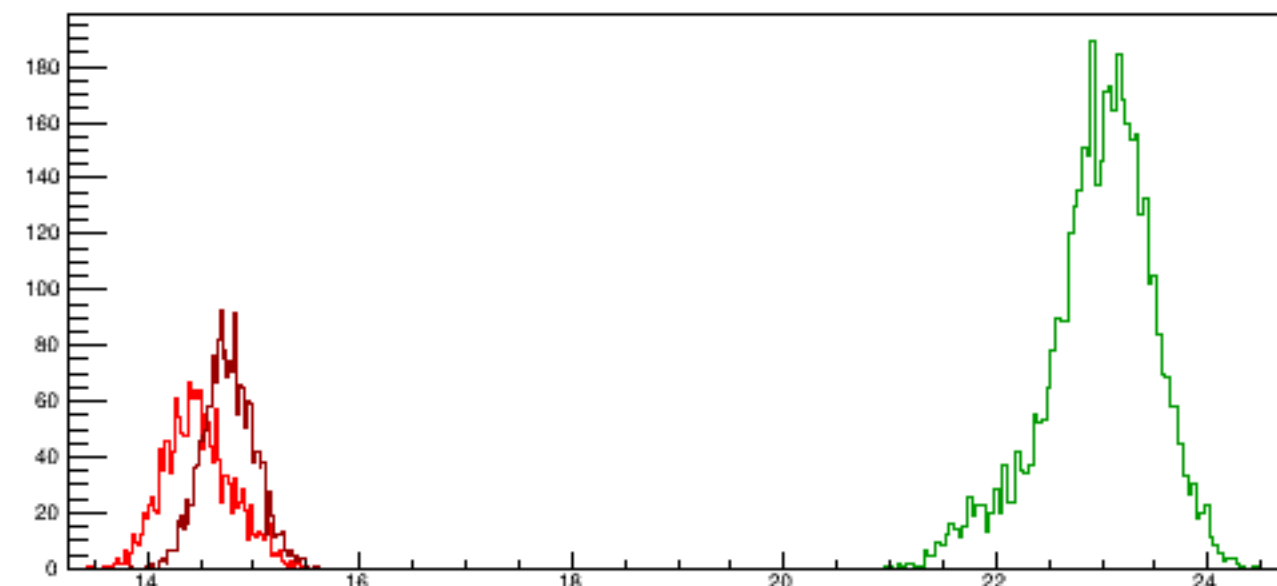
Std Dev: 0.5155 +/- 0.0054

Entries: 2309

Mean: 14.7676 +/- 0.0052

Std Dev: 0.2491 +/- 0.0037

Run 4612 quartetwise, Sums



Cycle 3, Asyms

Entries: 1827

Mean: -0.0004 +/- 0.0005

Std Dev: 0.0231 +/- 0.0004

Entries: 4620

Mean: -0.0154 +/- 0.0005

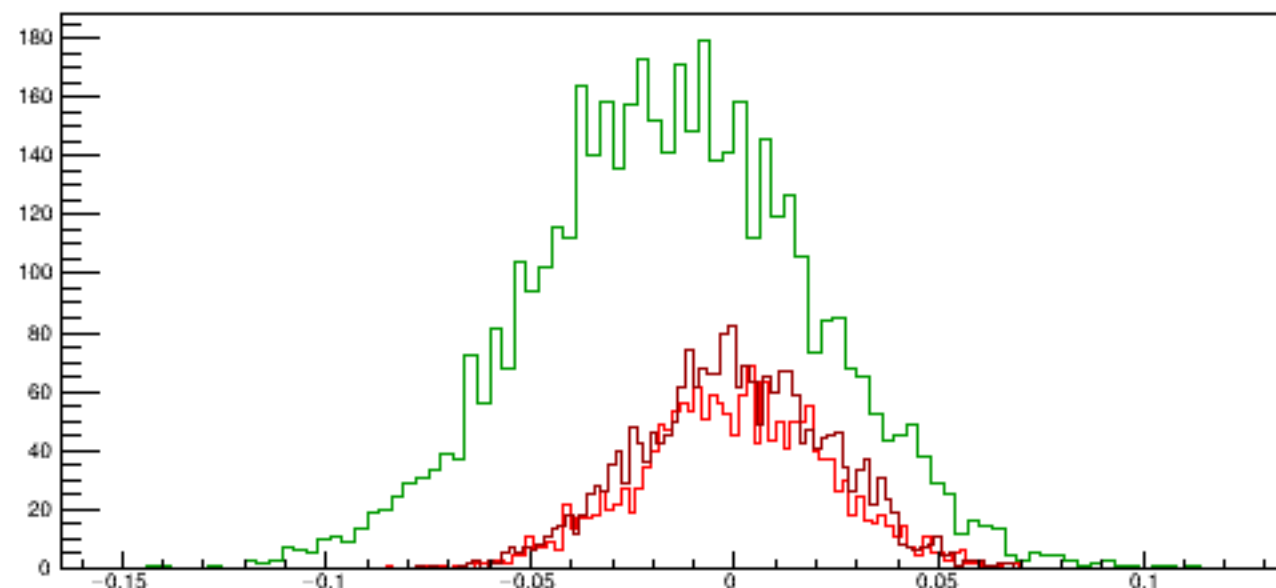
Std Dev: 0.0343 +/- 0.0004

Entries: 2309

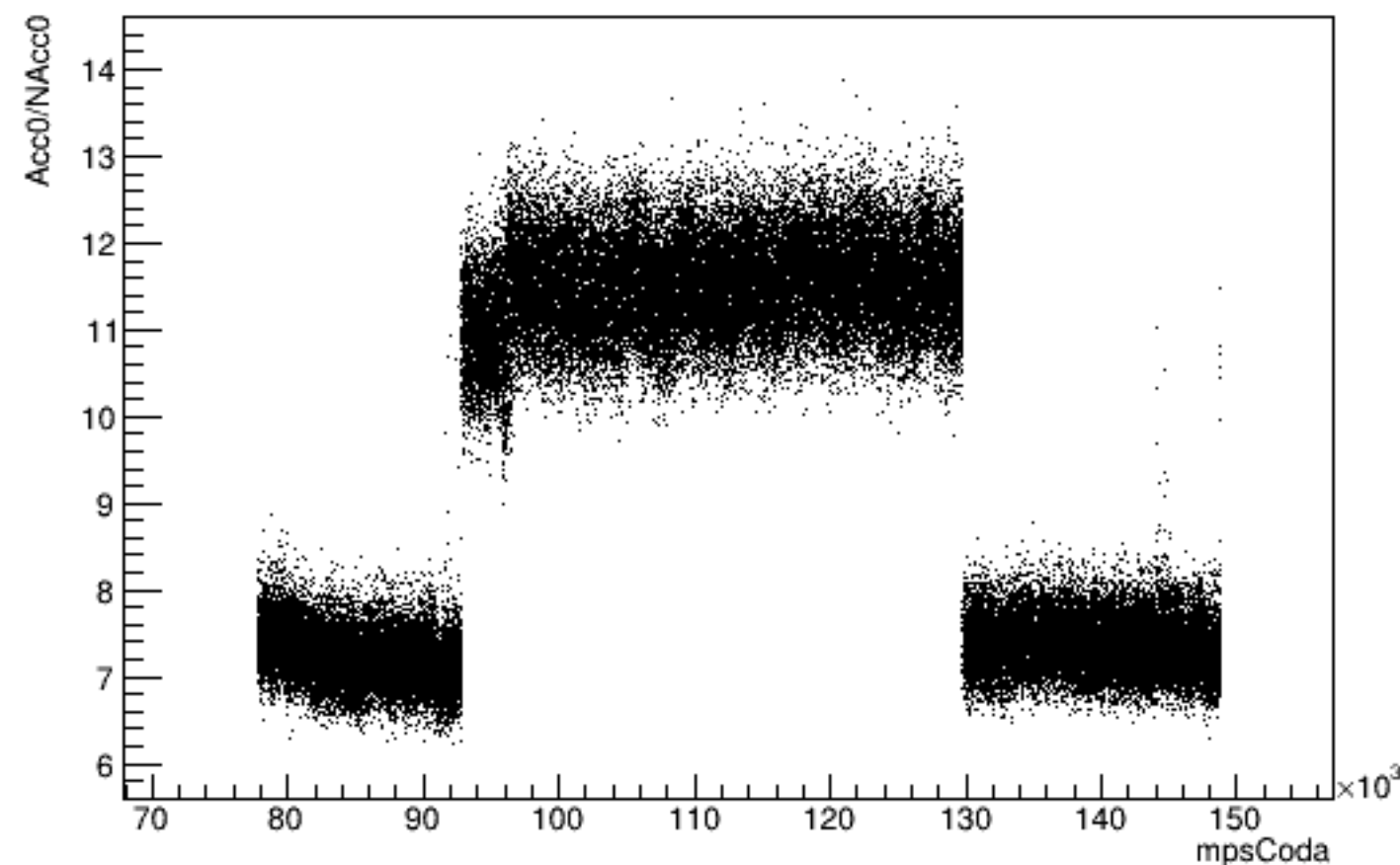
Mean: -0.0002 +/- 0.0005

Std Dev: 0.0231 +/- 0.0003

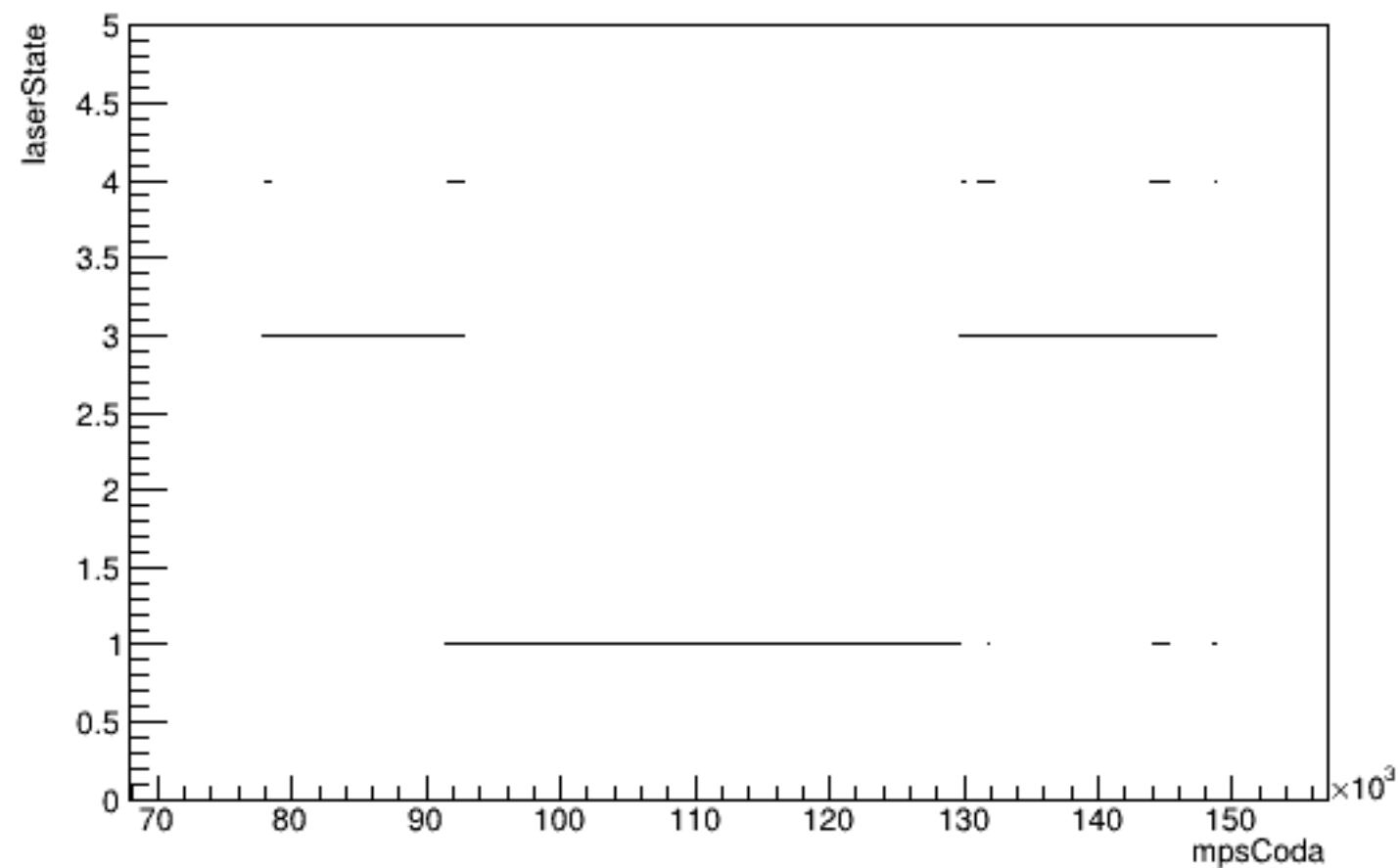
Run 4612 quartetwise, Asyms



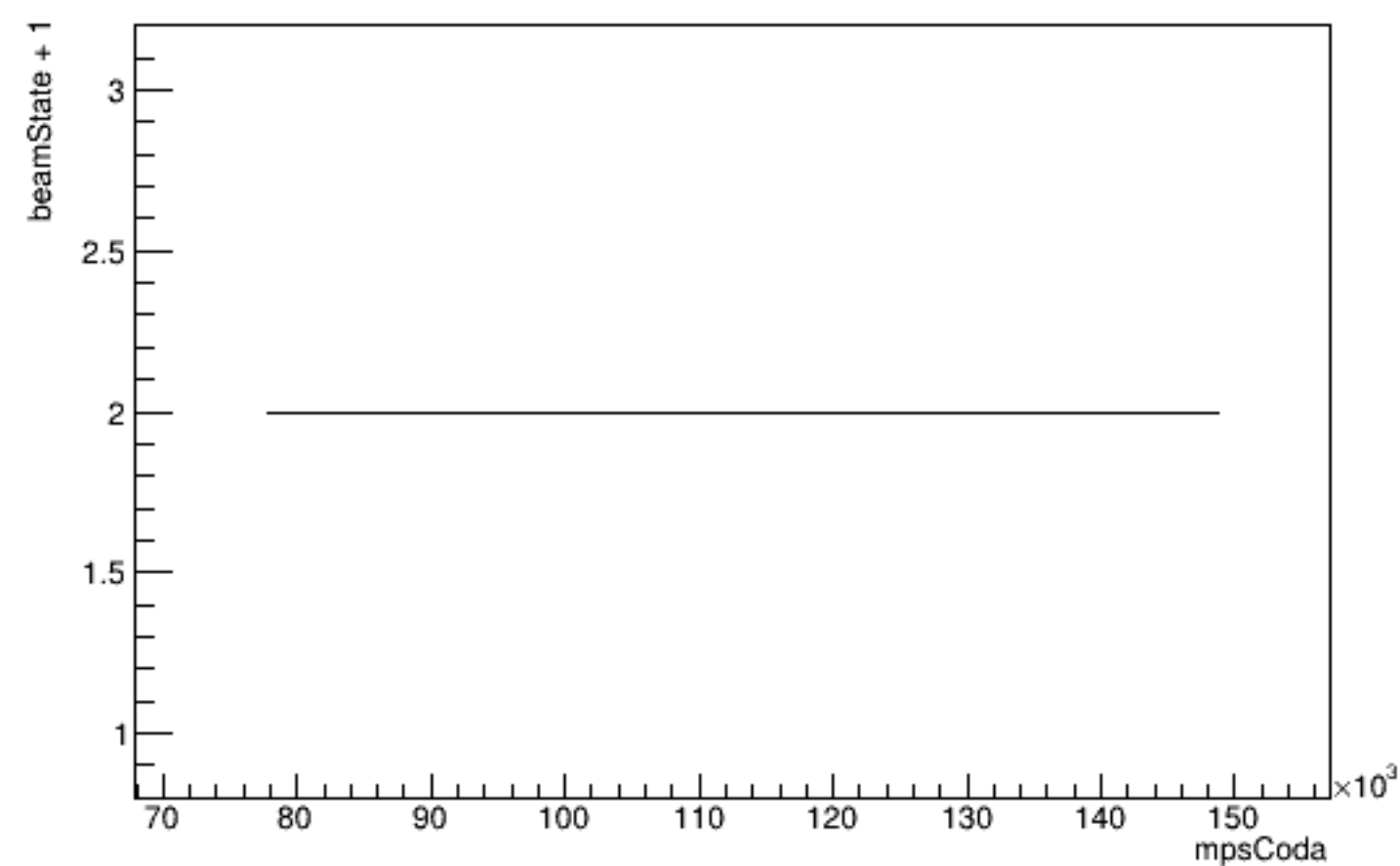
Acc0/NAcc0:mpsCoda {mpsCoda>=77835 && mpsCoda<=148778 && beamState==1}



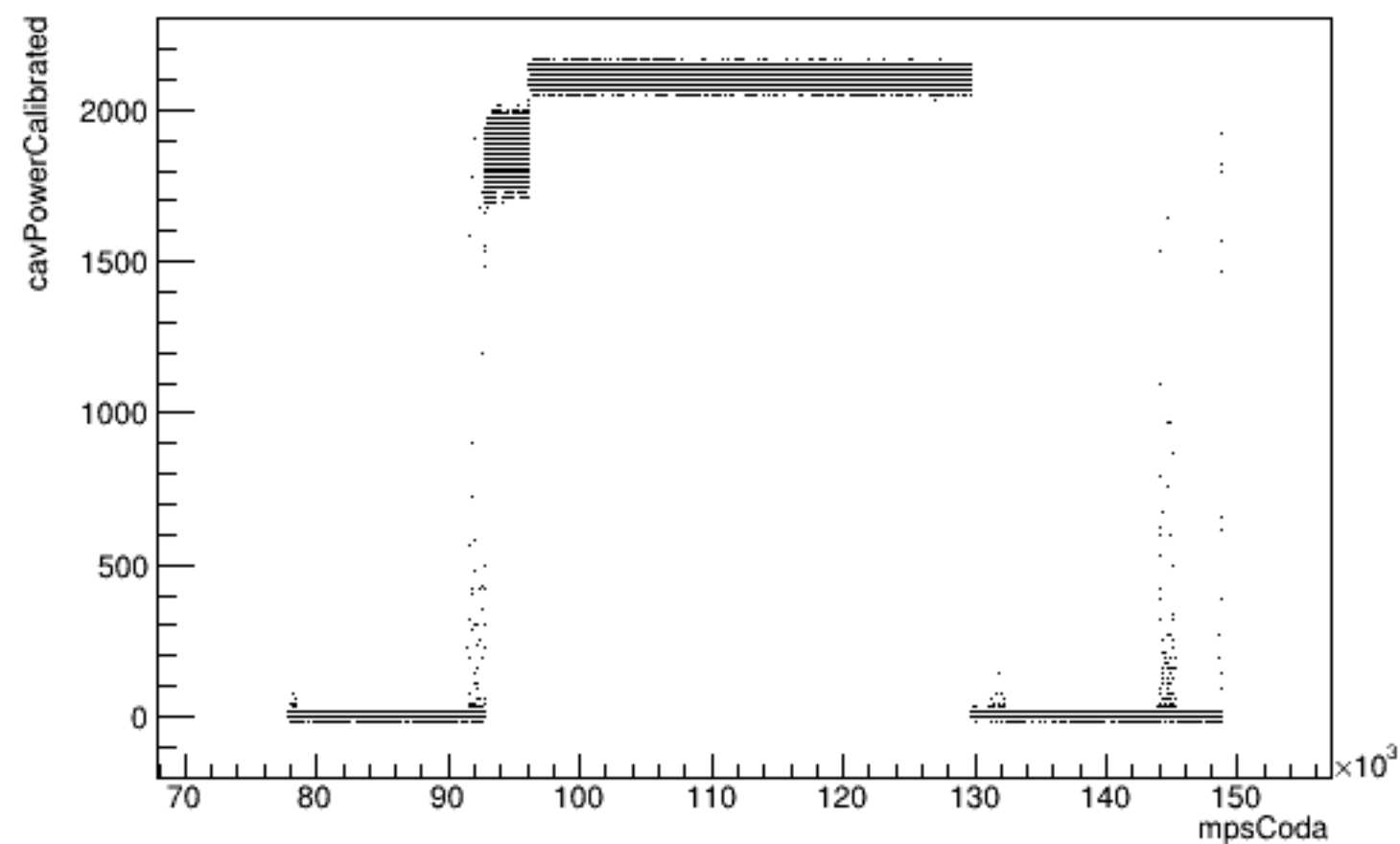
laserState:mpsCoda {mpsCoda>=77835 && mpsCoda<=148778}



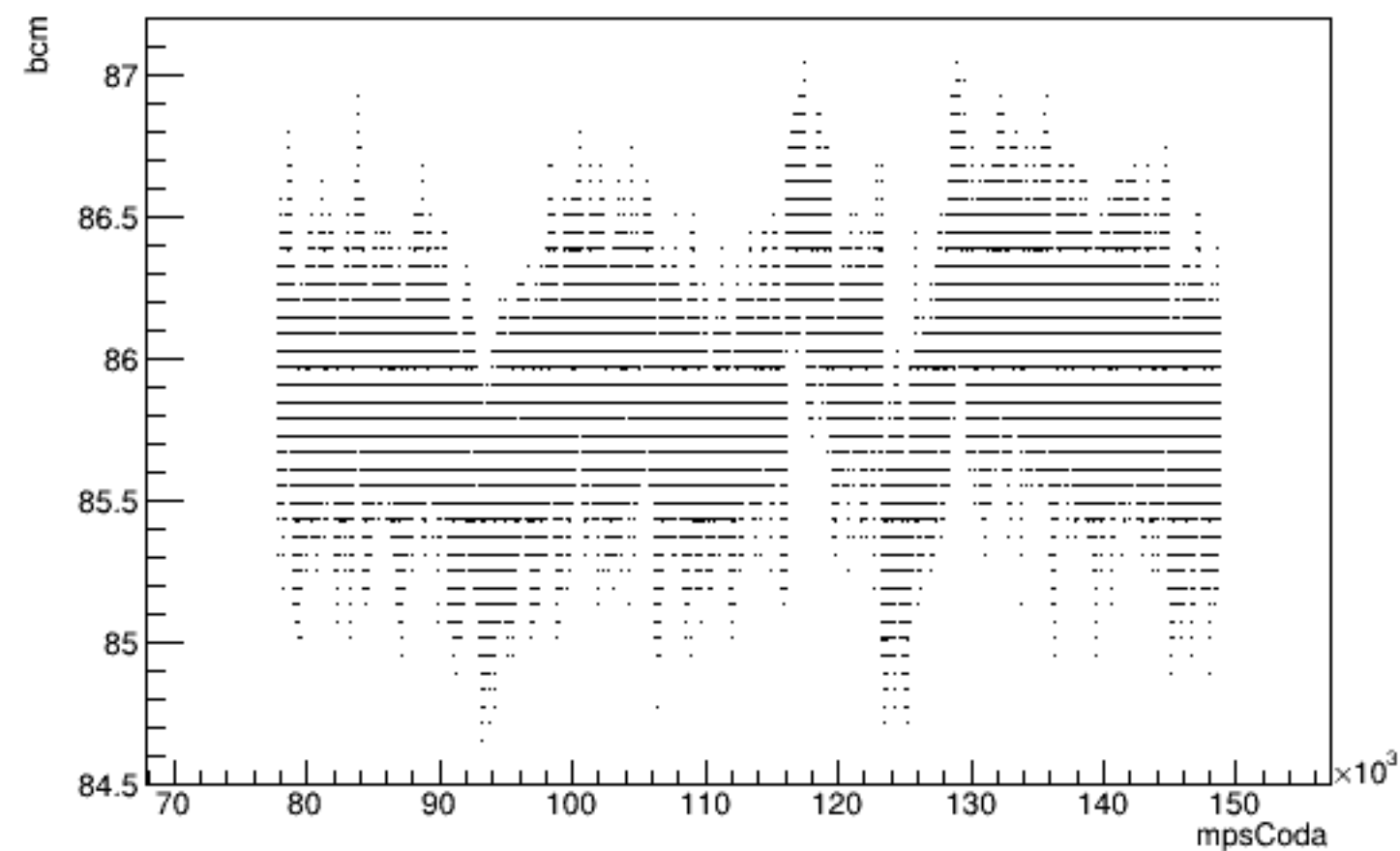
beamState + 1:mpsCoda {mpsCoda>=77835 && mpsCoda<=148778}



cavPowerCalibrated:mpsCoda {mpsCoda>=77835 && mpsCoda<=148778}



bcm:mpsCoda {mpsCoda>=77835 && mpsCoda<=148778}



Cycle 4, Diffs

Entries: 2309

Mean: -0.0019 +/- 0.0040

Std Dev: 0.1926 +/- 0.0028

Entries: 3658

Mean: -0.1273 +/- 0.0046

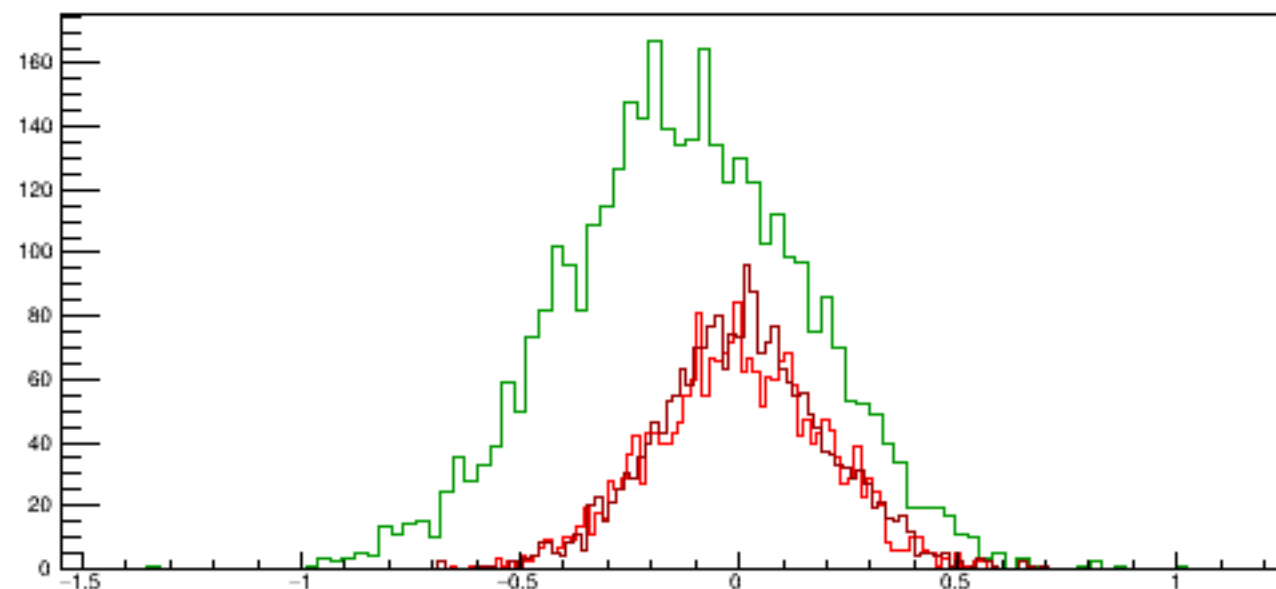
Std Dev: 0.2778 +/- 0.0032

Entries: 2218

Mean: 0.0045 +/- 0.0040

Std Dev: 0.1903 +/- 0.0029

Run 4612 quartetwise, Diffs



Cycle 4, Sums

Entries: 2309

Mean: 14.7676 +/- 0.0052

Std Dev: 0.2491 +/- 0.0037

Entries: 3658

Mean: 23.1379 +/- 0.0072

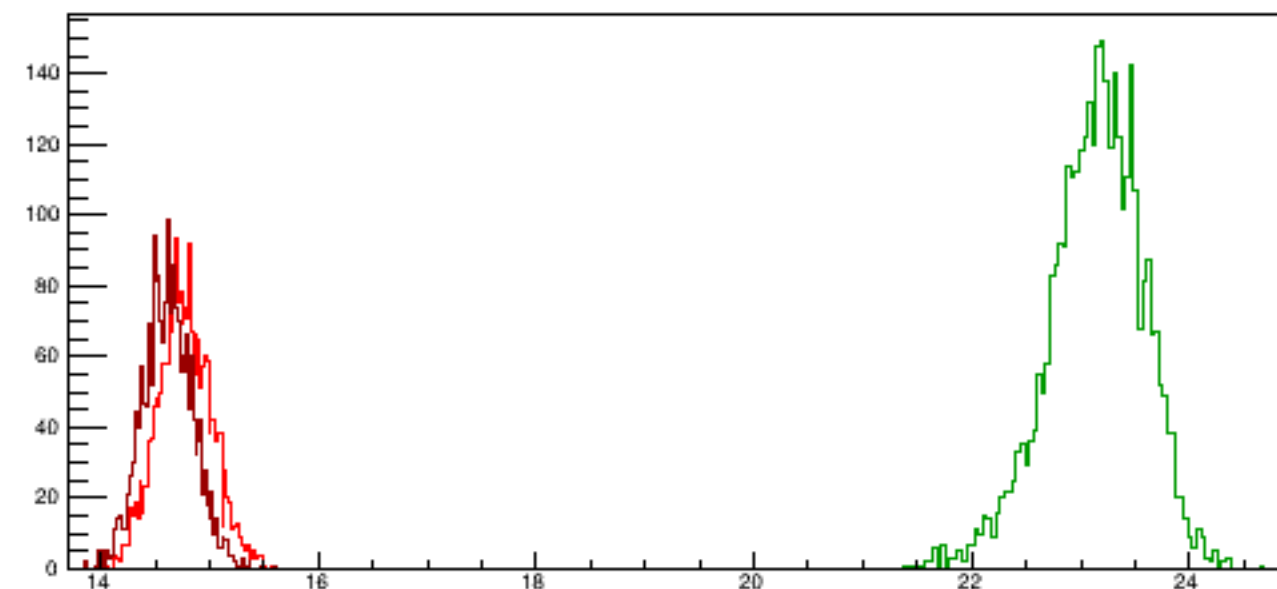
Std Dev: 0.4354 +/- 0.0051

Entries: 2218

Mean: 14.6159 +/- 0.0049

Std Dev: 0.2298 +/- 0.0035

Run 4612 quartetwise, Sums



Cycle 4, Asyms

Entries: 2309

Mean: -0.0002 +/- 0.0005

Std Dev: 0.0228 +/- 0.0003

Entries: 3658

Mean: -0.0150 +/- 0.0005

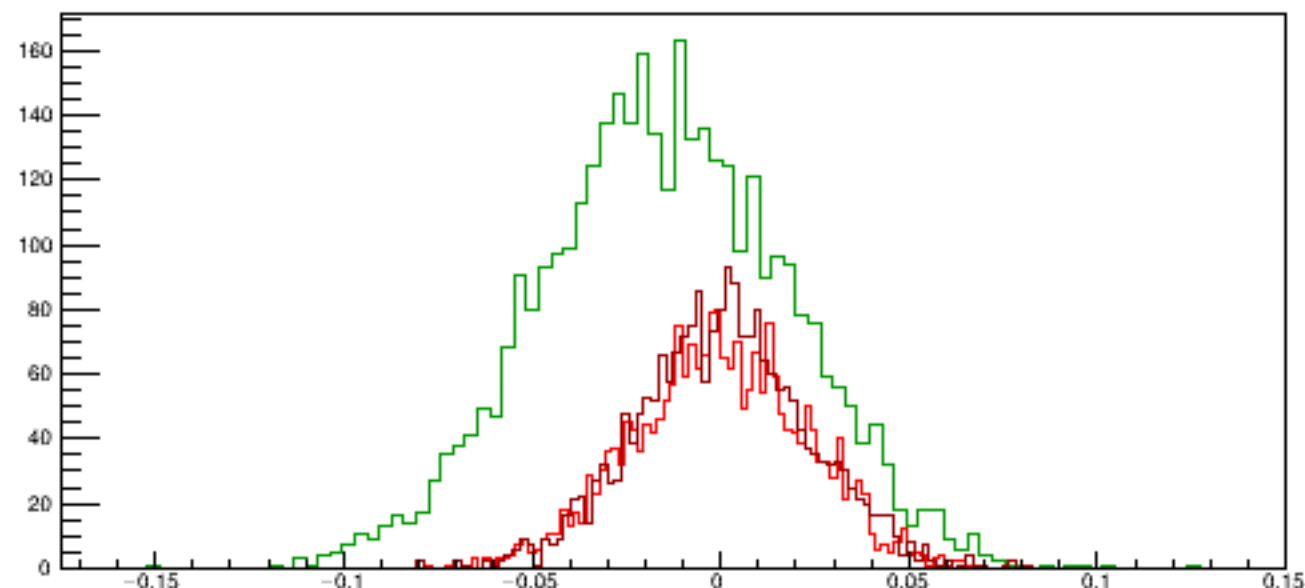
Std Dev: 0.0329 +/- 0.0004

Entries: 2218

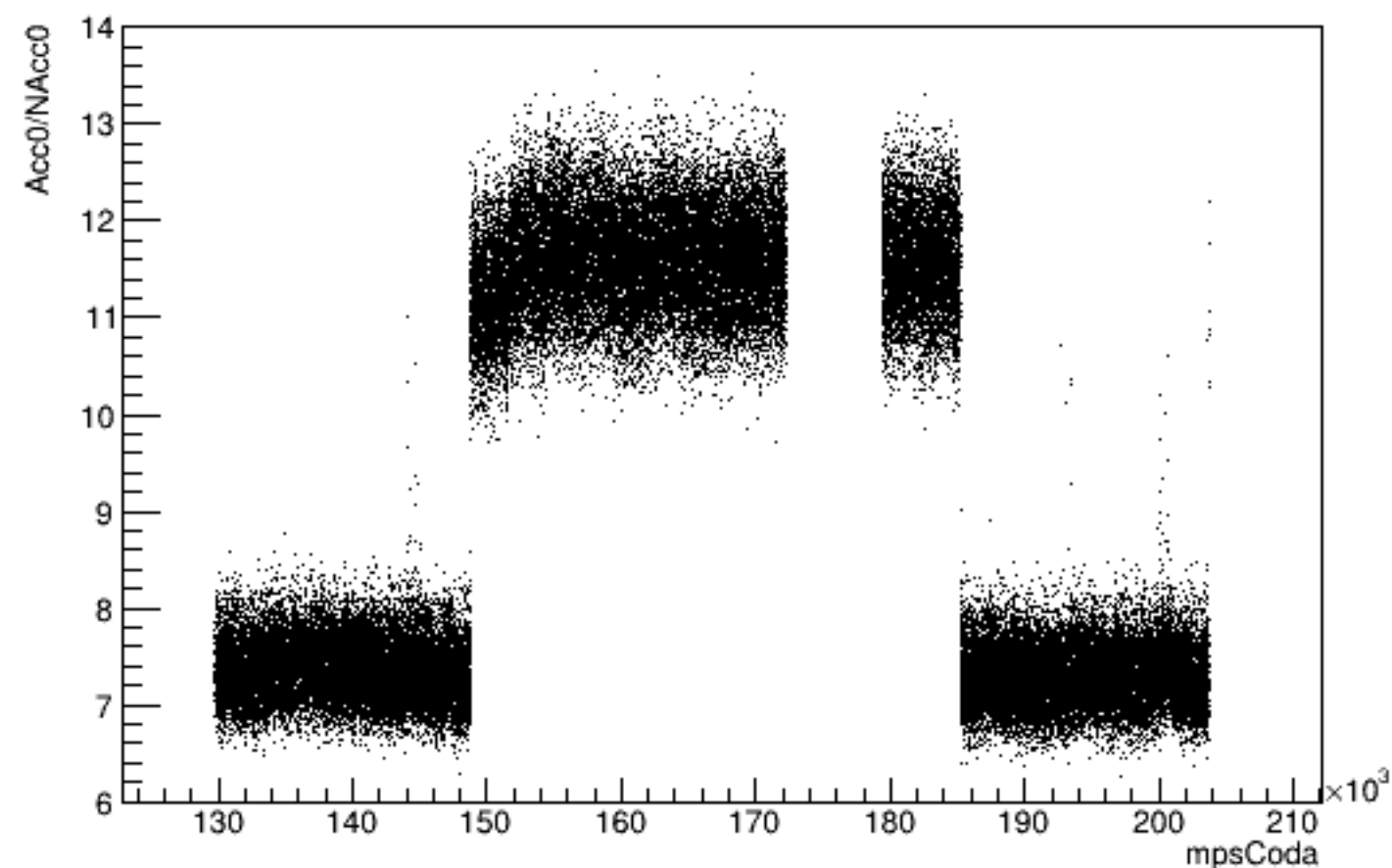
Mean: 0.0005 +/- 0.0005

Std Dev: 0.0225 +/- 0.0003

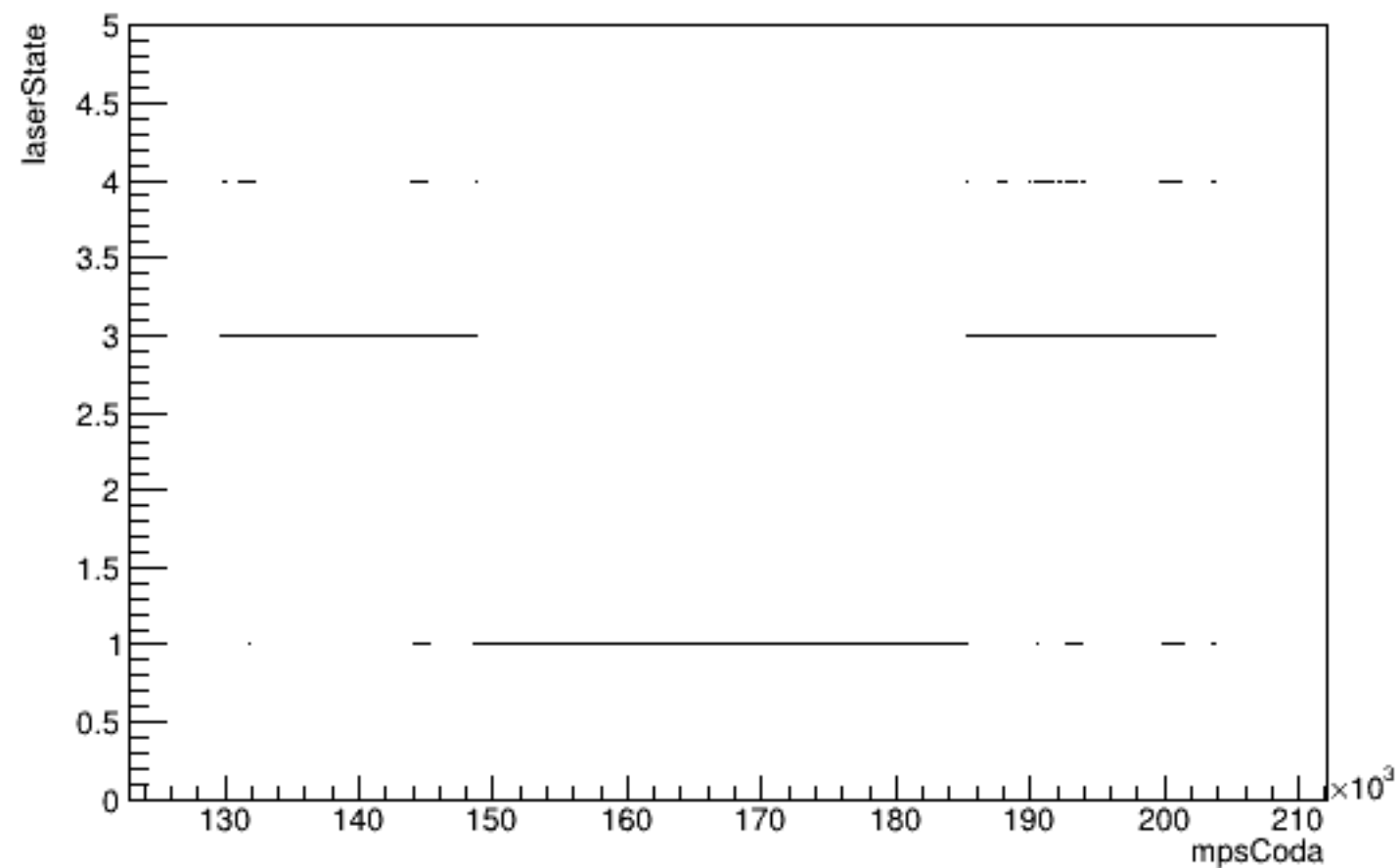
Run 4612 quartetwise, Asyms



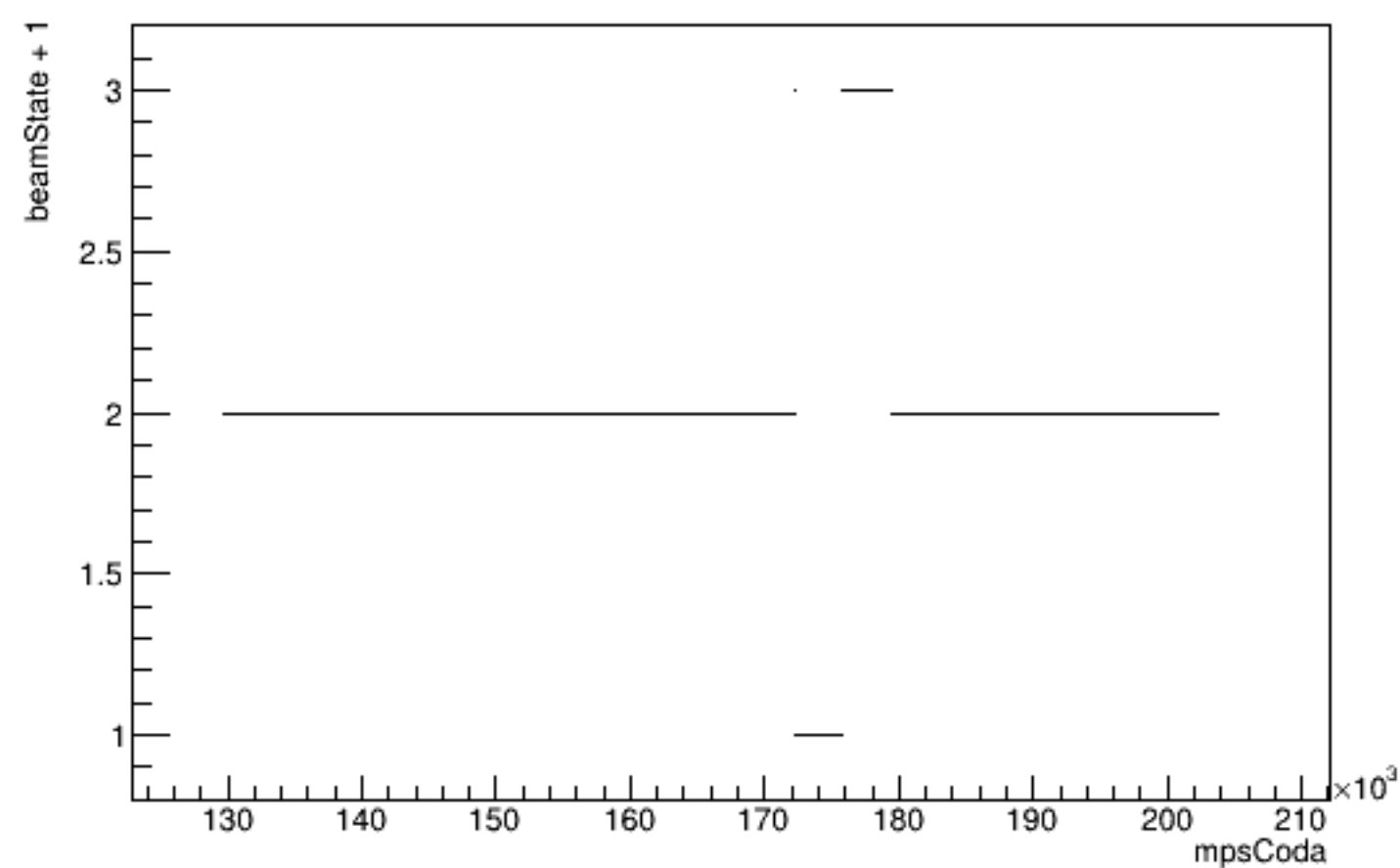
Acc0/NAcc0:mpsCoda (mpsCoda>=129779 && mpsCoda<=203674 && beamState==1)



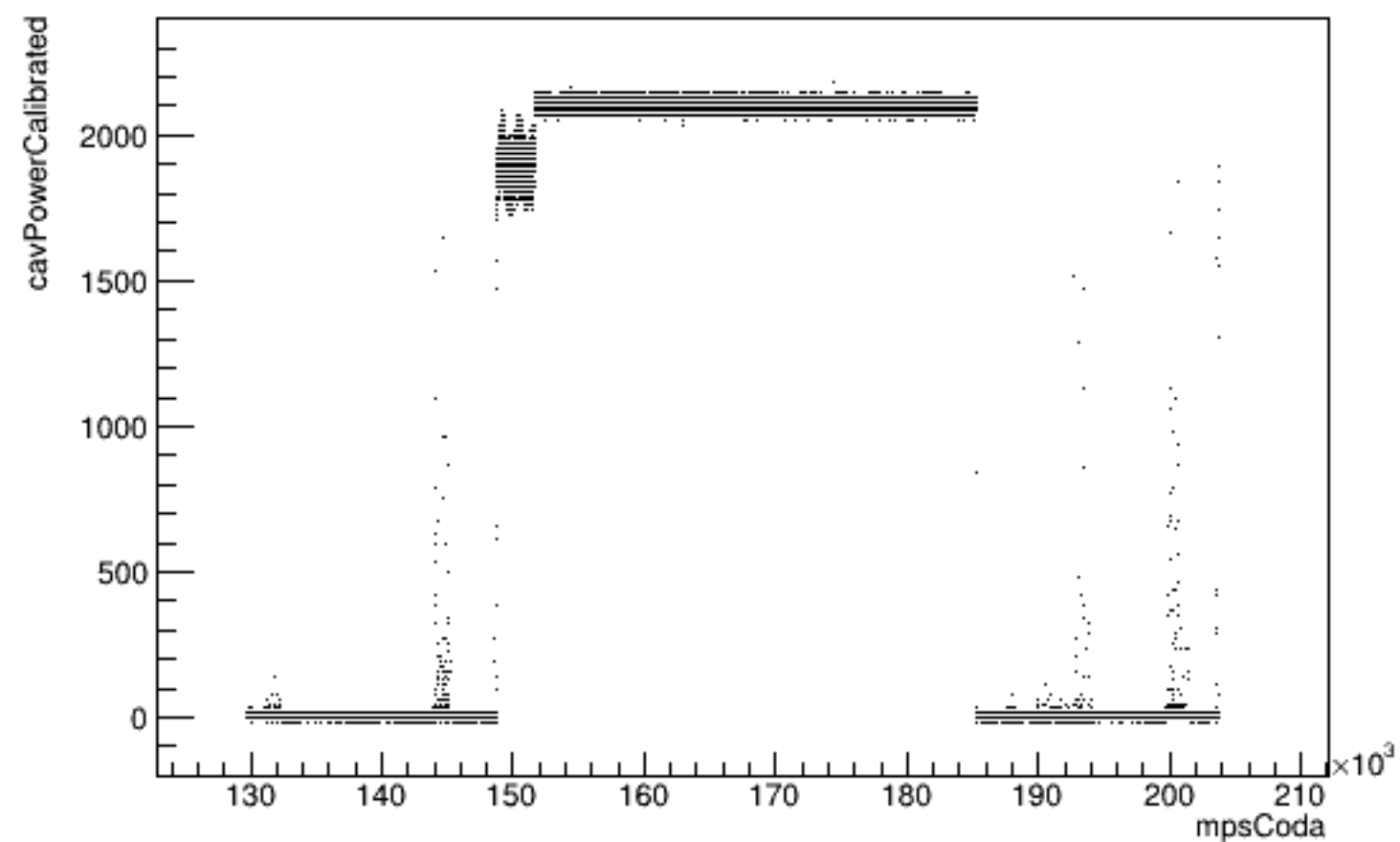
laserState:mpsCoda {mpsCoda>=129779 && mpsCoda<=203674}



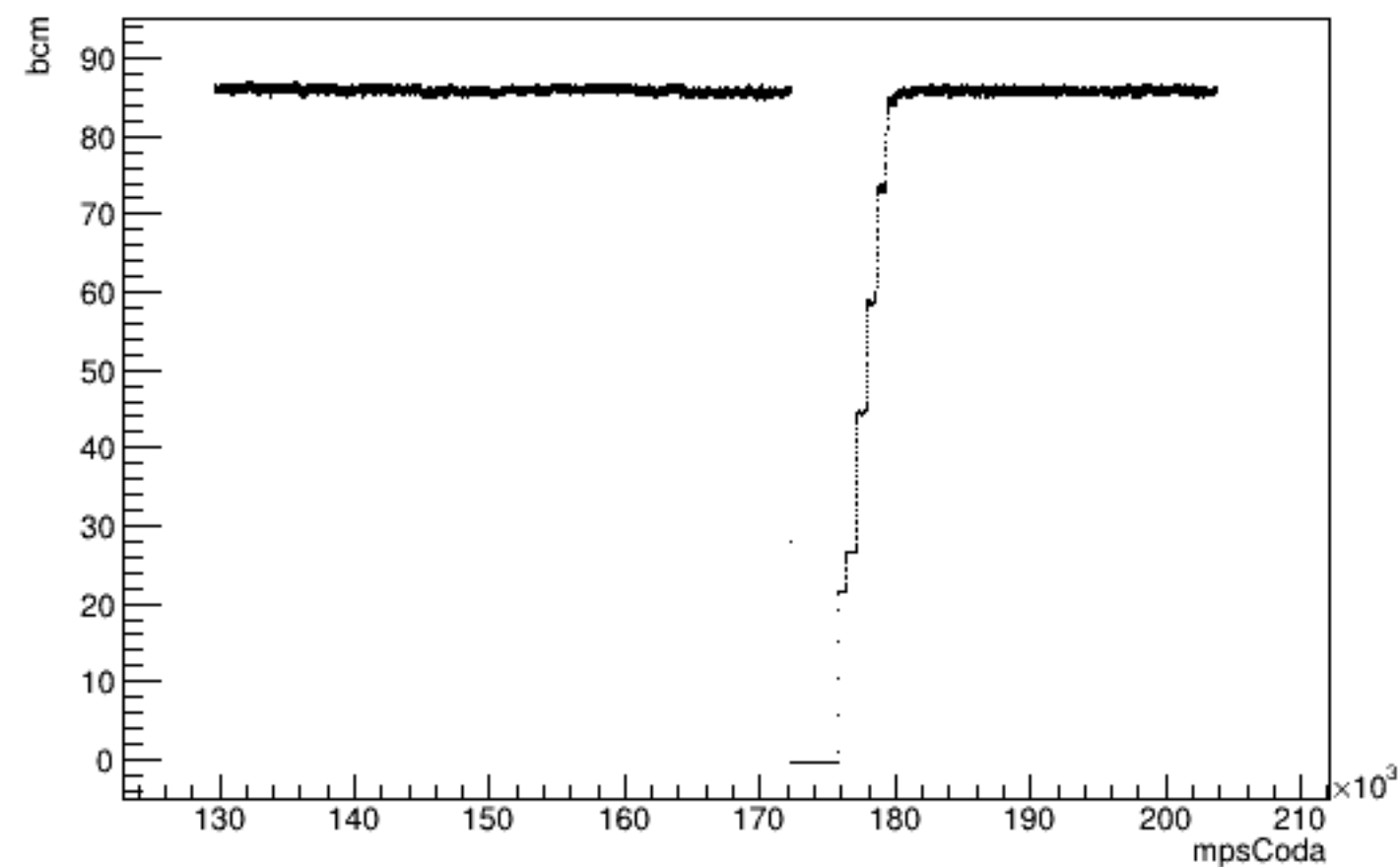
beamState + 1:mpsCoda {mpsCoda>=129779 && mpsCoda<=203674}



cavPowerCalibrated:mpsCoda {mpsCoda>=129779 && mpsCoda<=203674}



bcm:mpsCoda {mpsCoda>=129779 && mpsCoda<=203674}



Cycle 5, Diffs

Entries: 2218

Mean: 0.0045 +/- 0.0040

Std Dev: 0.1903 +/- 0.0029

Entries: 4688

Mean: -0.1197 +/- 0.0042

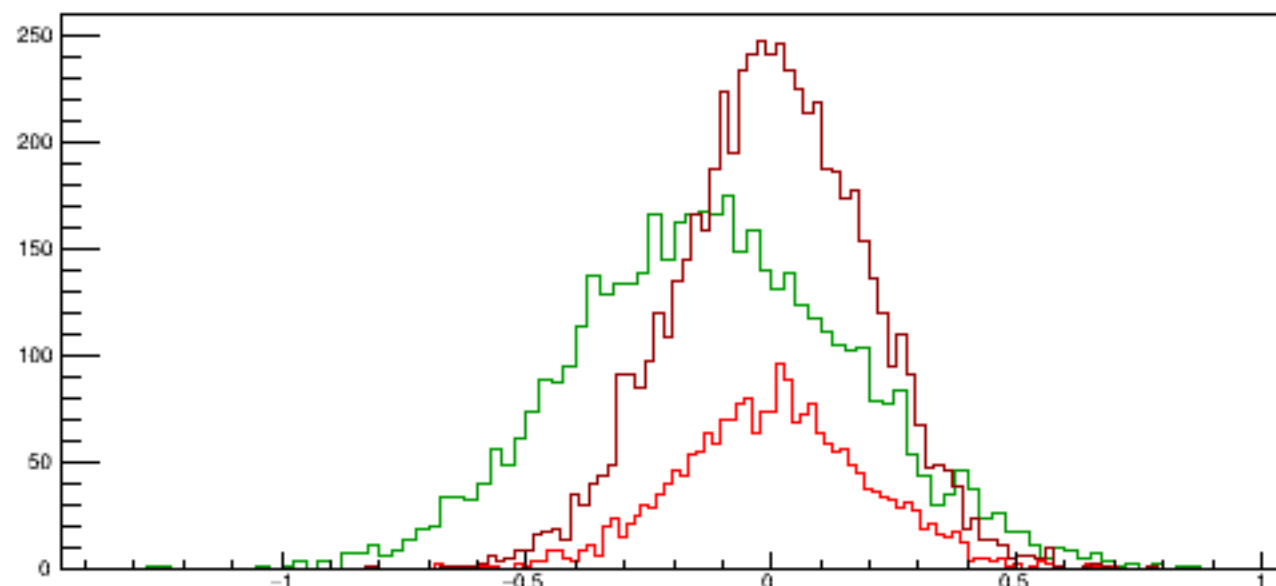
Std Dev: 0.2849 +/- 0.0029

Entries: 5994

Mean: 0.0014 +/- 0.0025

Std Dev: 0.1934 +/- 0.0018

Run 4612 quartetwise, Diffs



Cycle 5, Sums

Entries: 2218

Mean: 14.6159 +/- 0.0049

Std Dev: 0.2298 +/- 0.0035

Entries: 4688

Mean: 23.1339 +/- 0.0070

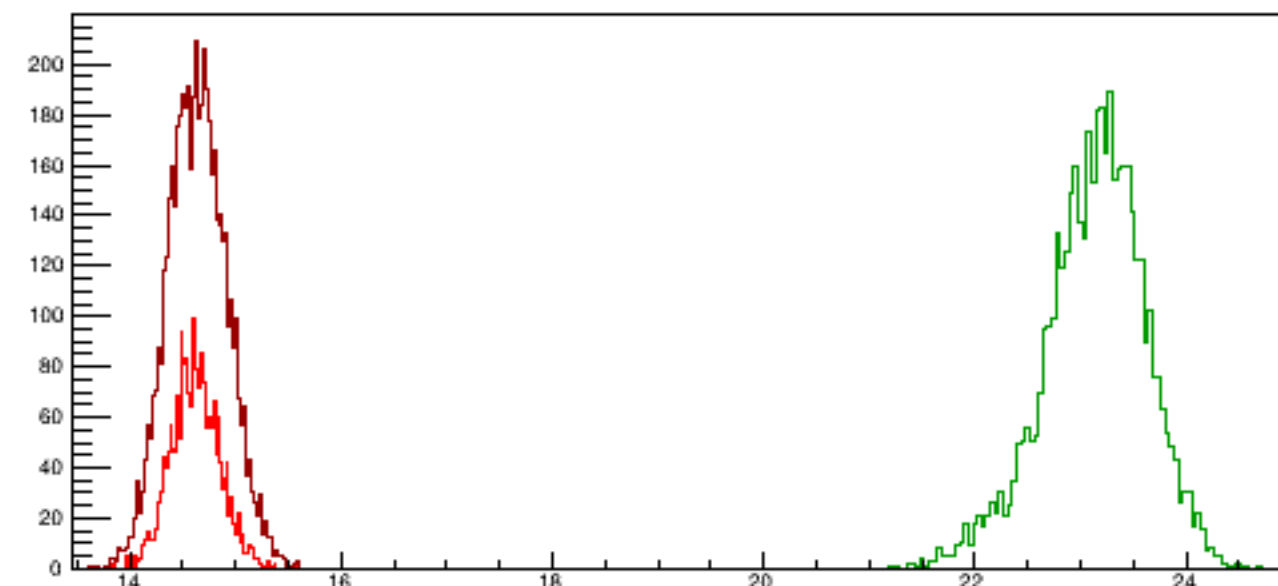
Std Dev: 0.4811 +/- 0.0050

Entries: 5994

Mean: 14.6348 +/- 0.0036

Std Dev: 0.2807 +/- 0.0026

Run 4612 quartetwise, Sums



Cycle 5, Asyms

Entries: 2218

Mean: 0.0005 +/- 0.0005

Std Dev: 0.0224 +/- 0.0003

Entries: 4688

Mean: -0.0141 +/- 0.0005

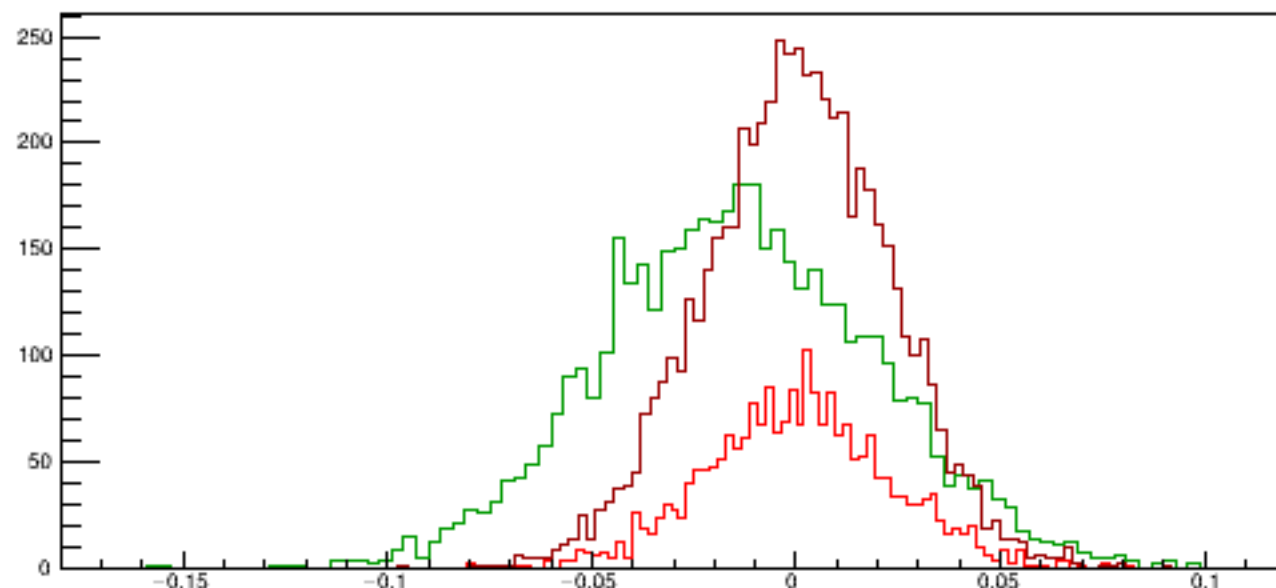
Std Dev: 0.0336 +/- 0.0003

Entries: 5994

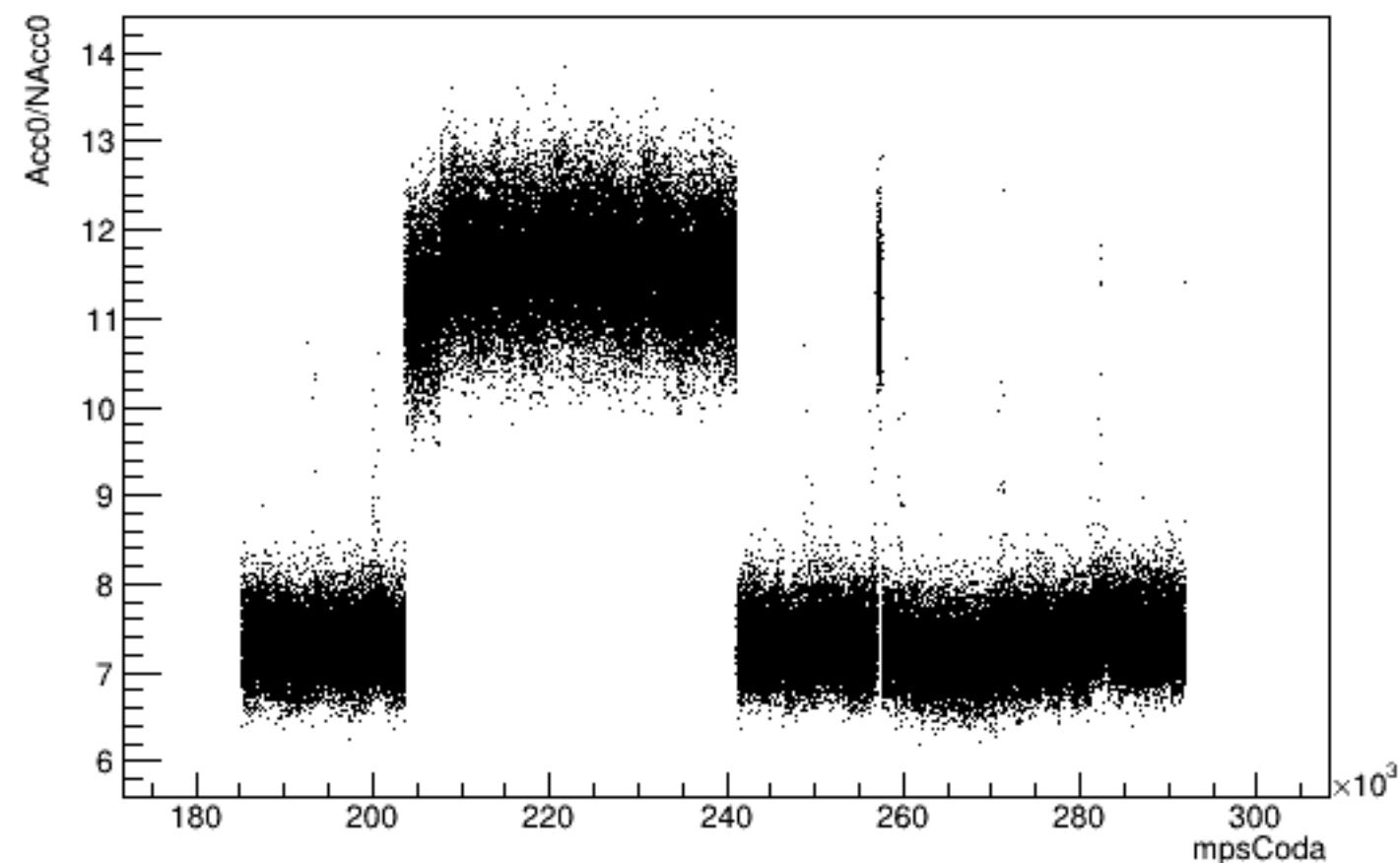
Mean: 0.0002 +/- 0.0003

Std Dev: 0.0227 +/- 0.0002

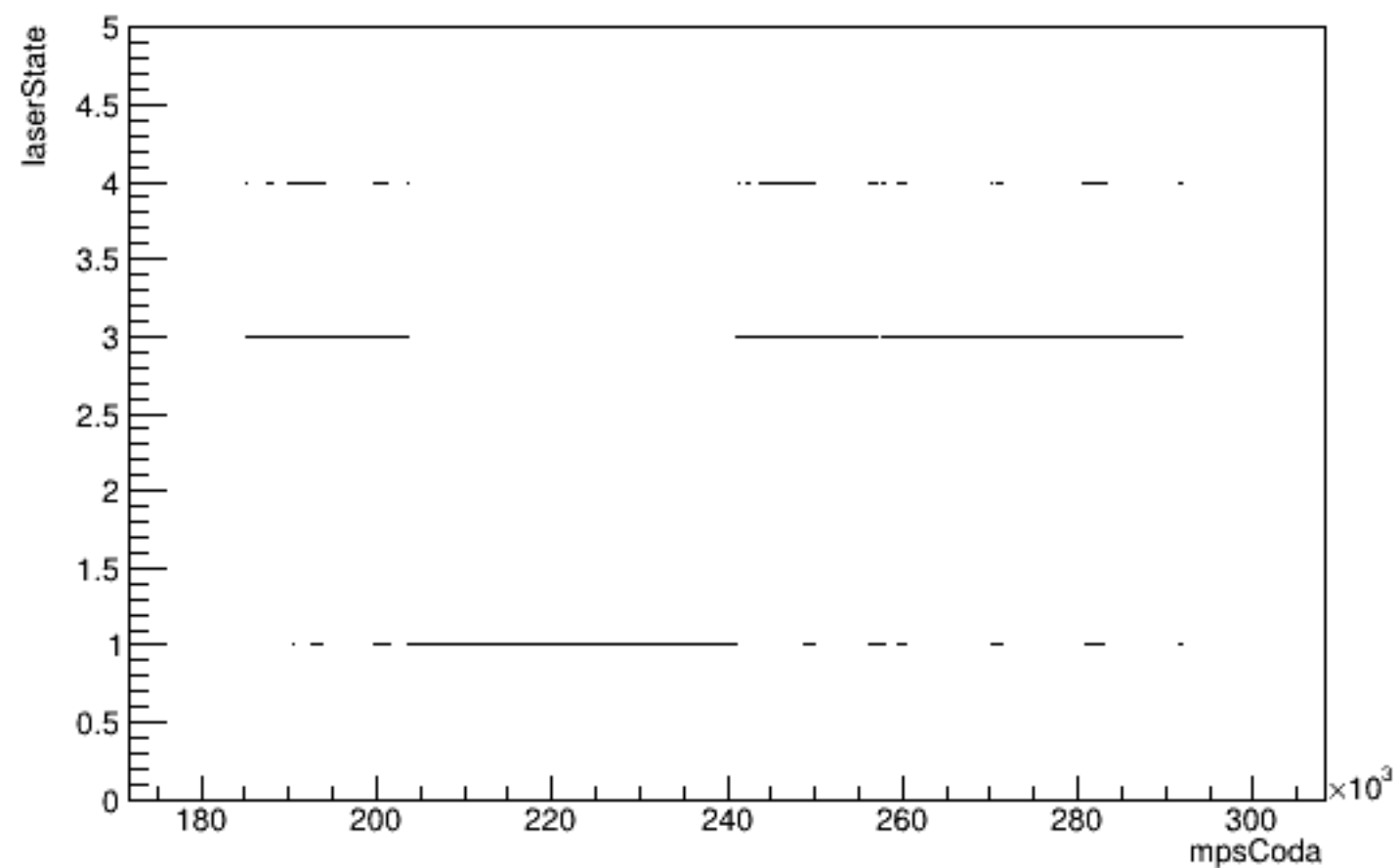
Run 4612 quartetwise, Asyms



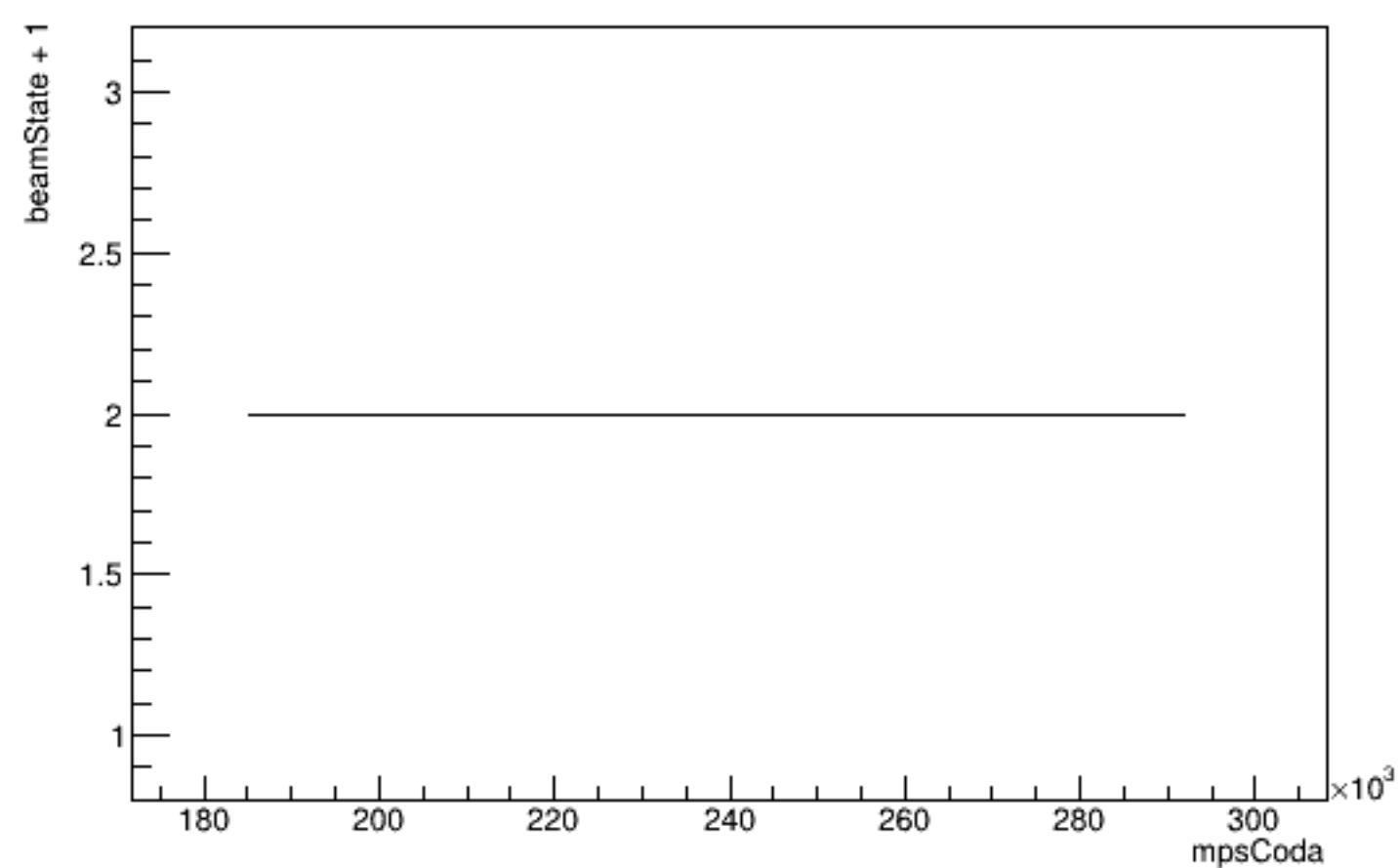
Acc0/NAcc0:mpsCoda (mpsCoda>=185203 && mpsCoda<=291818 && beamState==1)



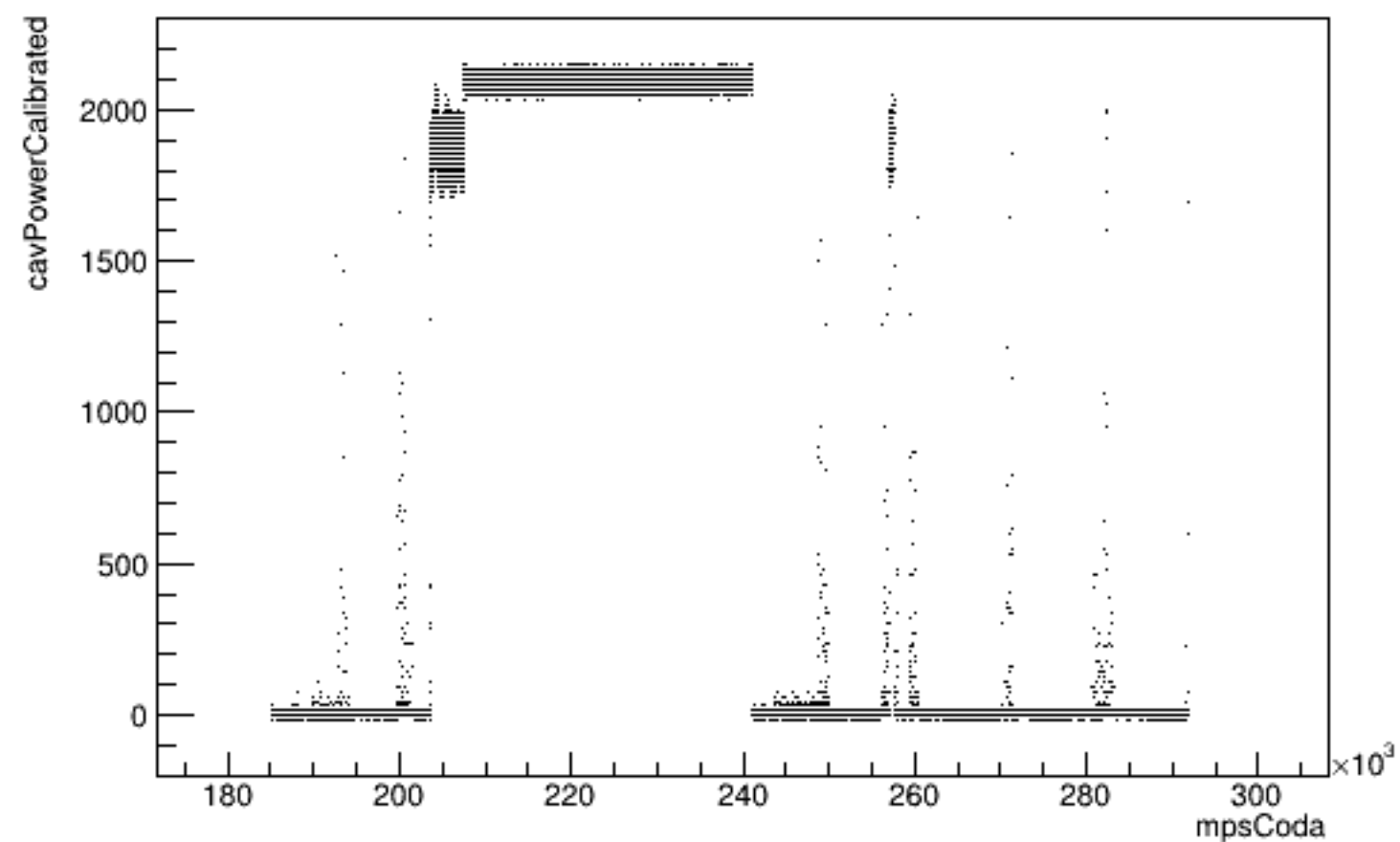
laserState:mpsCoda {mpsCoda>=185203 && mpsCoda<=291818}



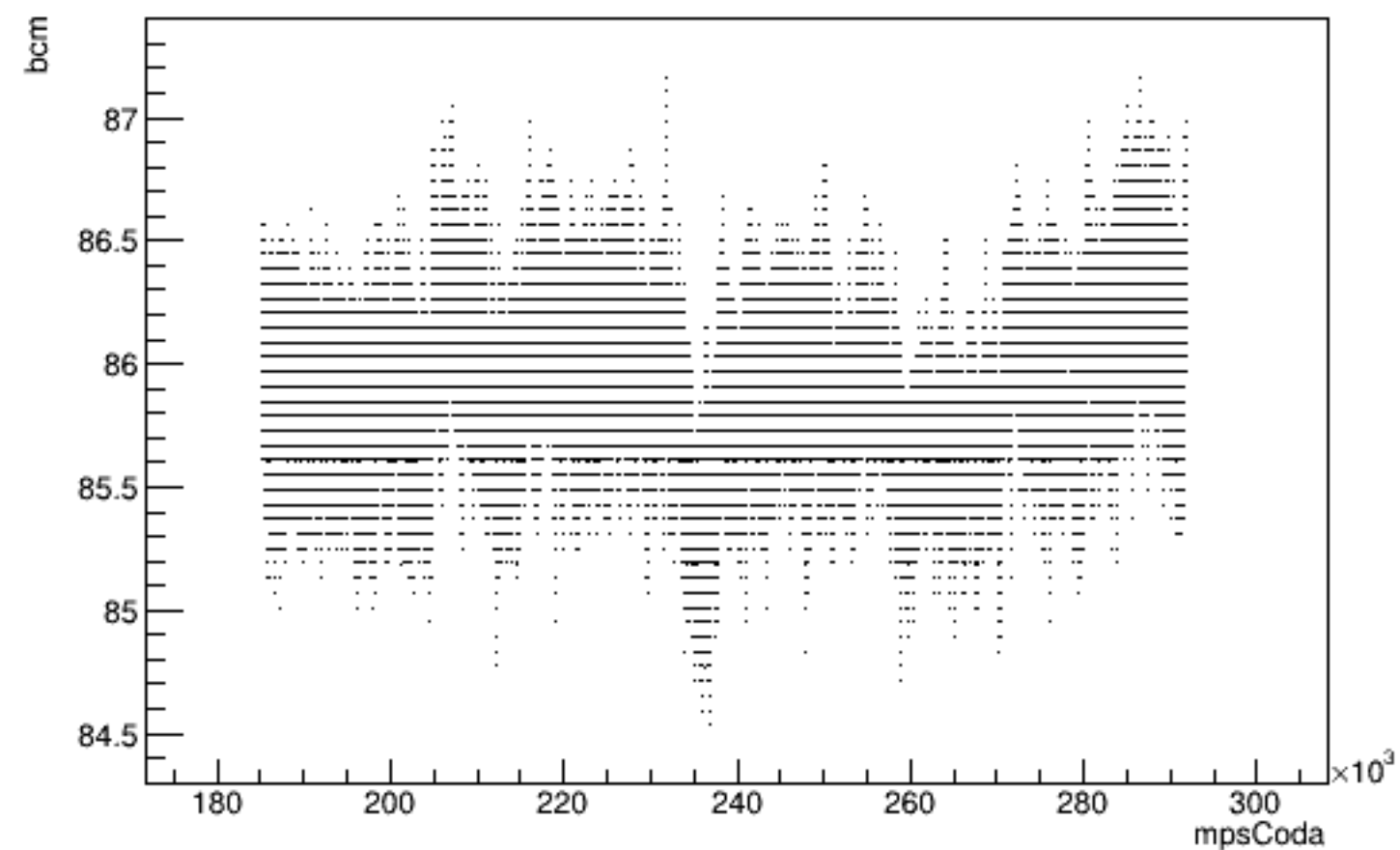
beamState + 1:mpsCoda {mpsCoda>=185203 && mpsCoda<=291818}



cavPowerCalibrated:mpsCoda {mpsCoda>=185203 && mpsCoda<=291818}



bcm:mpsCoda {mpsCoda>=185203 && mpsCoda<=291818}



Cycle 6, Diffs

Entries: 5994

Mean: 0.0014 +/- 0.0025

Std Dev: 0.1934 +/- 0.0018

Entries: 241

Mean: -0.1380 +/- 0.0181

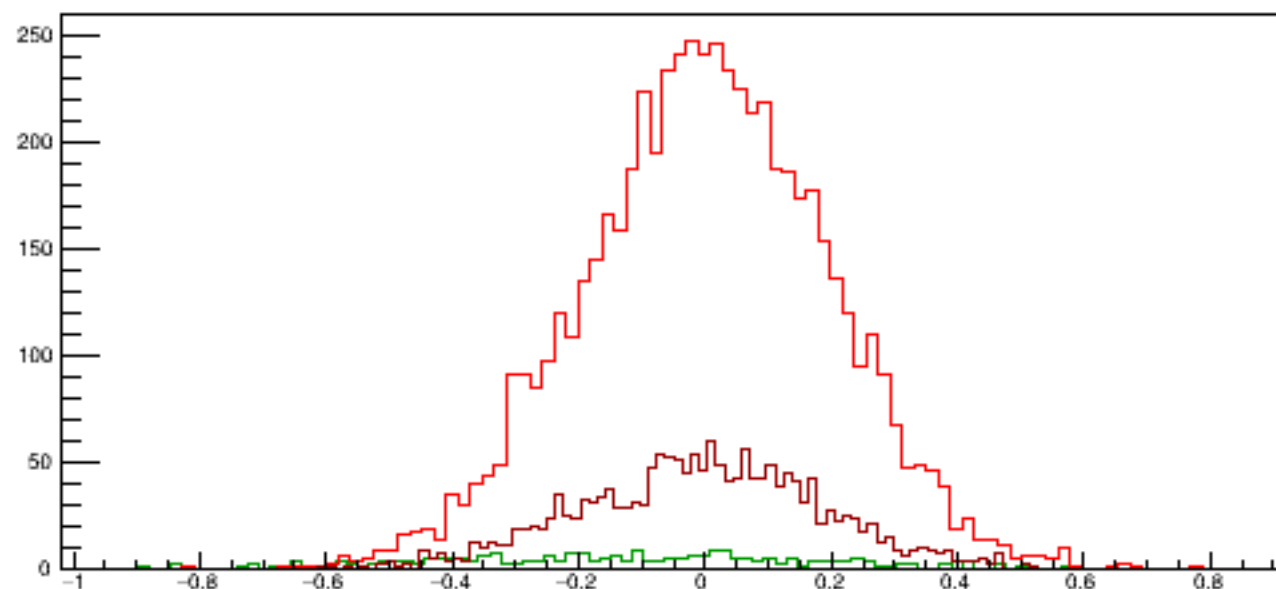
Std Dev: 0.2808 +/- 0.0128

Entries: 1733

Mean: -0.0064 +/- 0.0045

Std Dev: 0.1883 +/- 0.0032

Run 4612 quartetwise, Diffs



Cycle 6, Sums

Entries: 5994

Mean: 14.6348 +/- 0.0036

Std Dev: 0.2807 +/- 0.0026

Entries: 241

Mean: 23.5015 +/- 0.0221

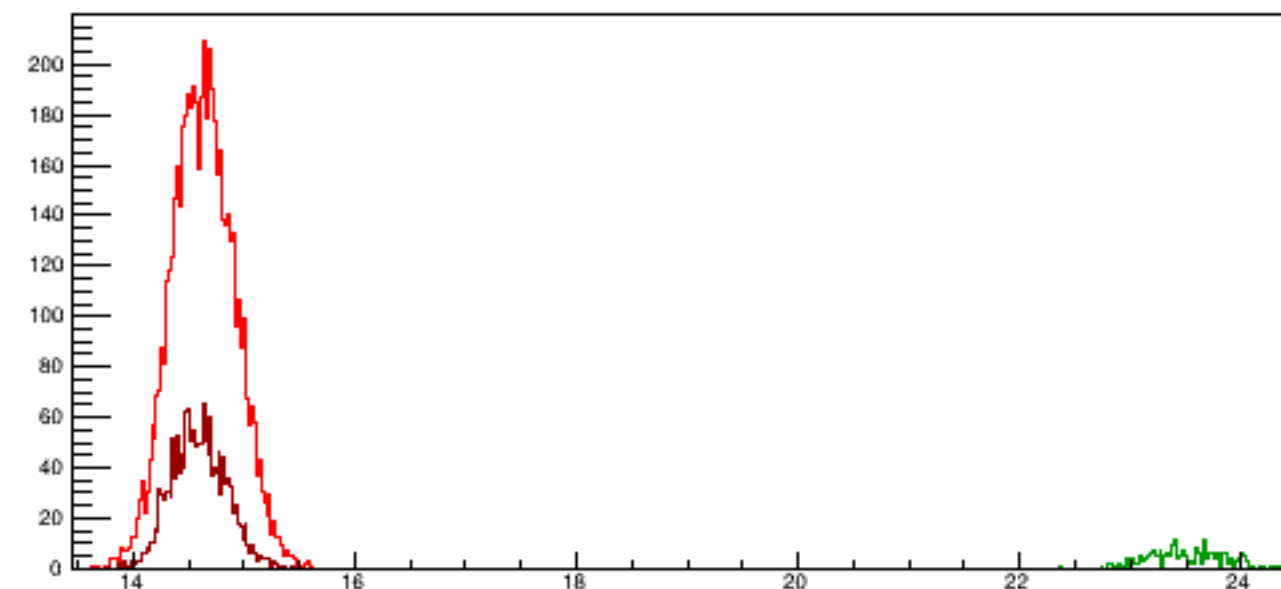
Std Dev: 0.3432 +/- 0.0156

Entries: 1733

Mean: 14.5947 +/- 0.0058

Std Dev: 0.2431 +/- 0.0041

Run 4612 quartetwise, Sums



Cycle 6, Asyms

Entries: 5994

Mean: 0.0002 +/- 0.0003

Std Dev: 0.0218 +/- 0.0002

Entries: 241

Mean: -0.0155 +/- 0.0020

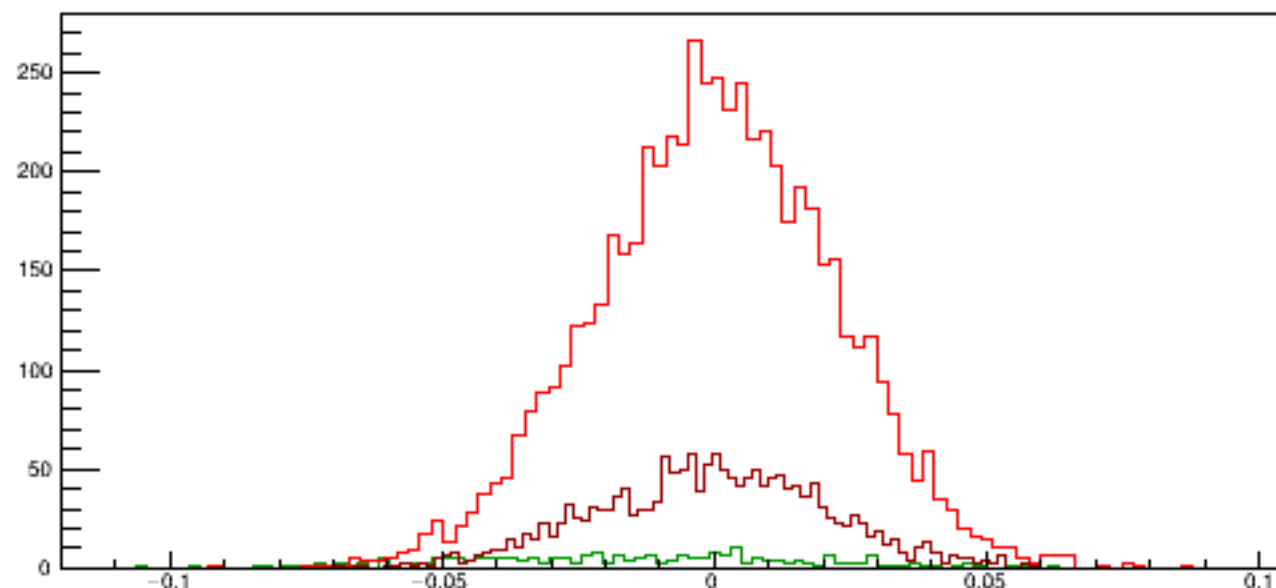
Std Dev: 0.0317 +/- 0.0014

Entries: 1733

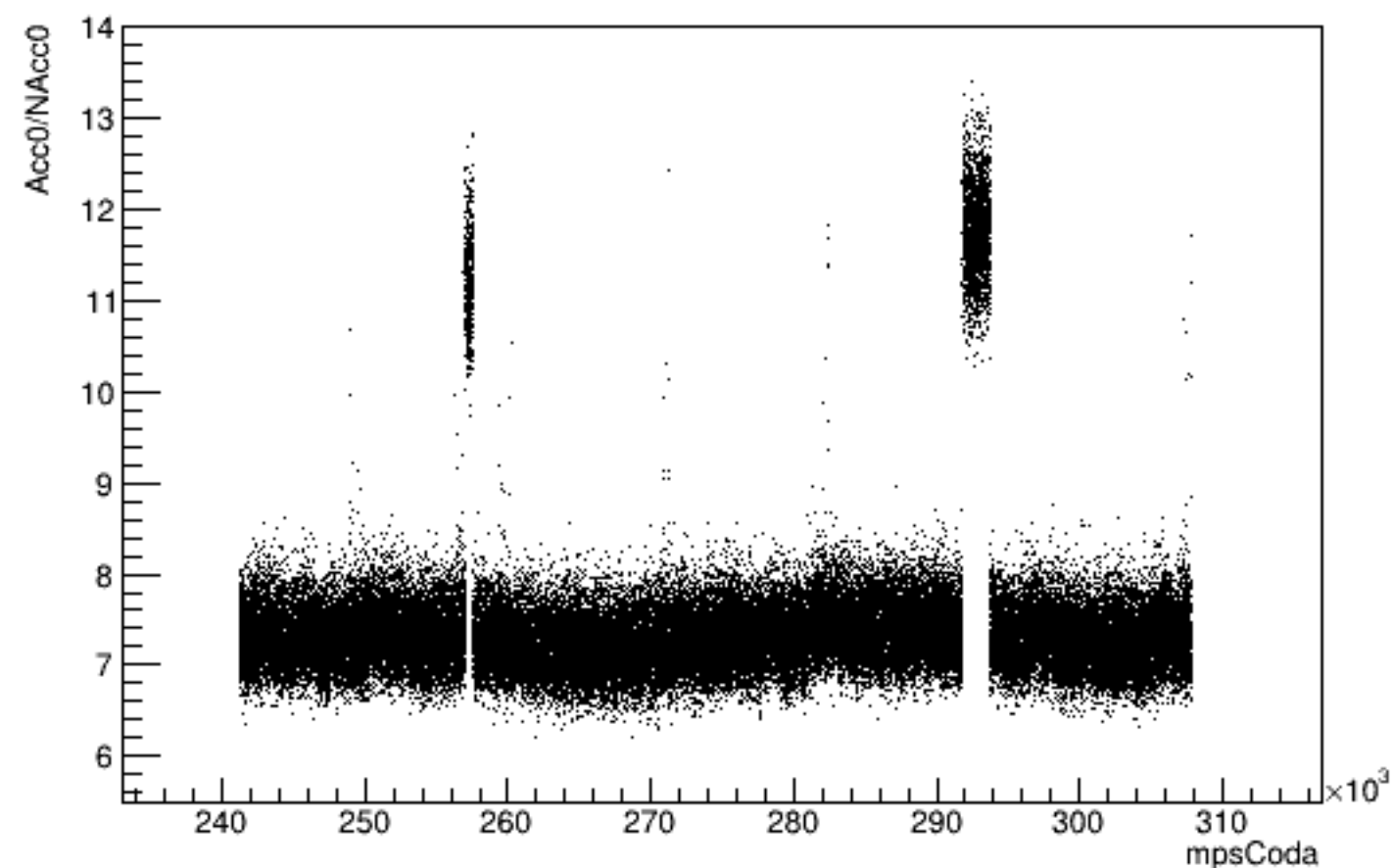
Mean: -0.0007 +/- 0.0005

Std Dev: 0.0212 +/- 0.0004

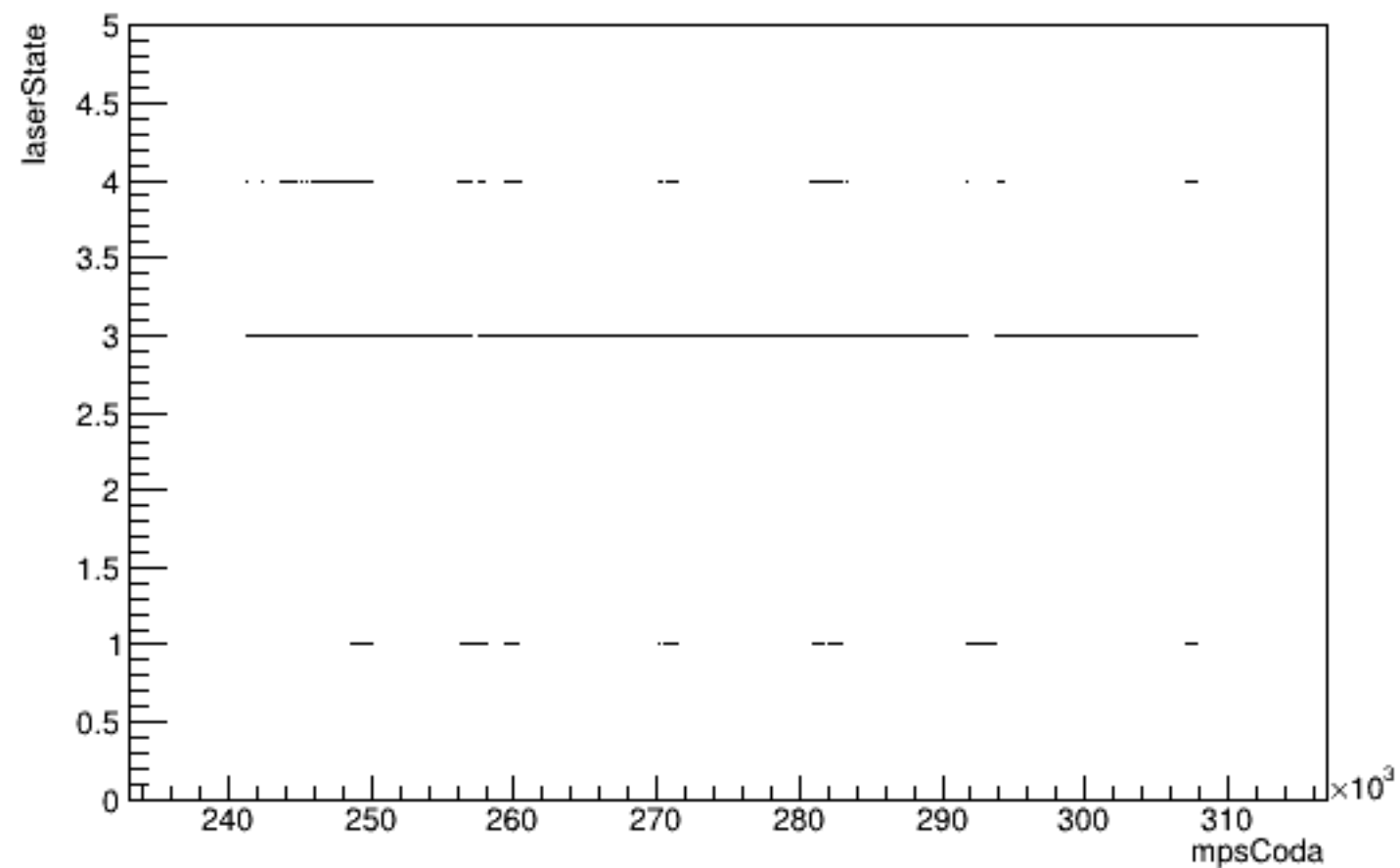
Run 4612 quartetwise, Asyms



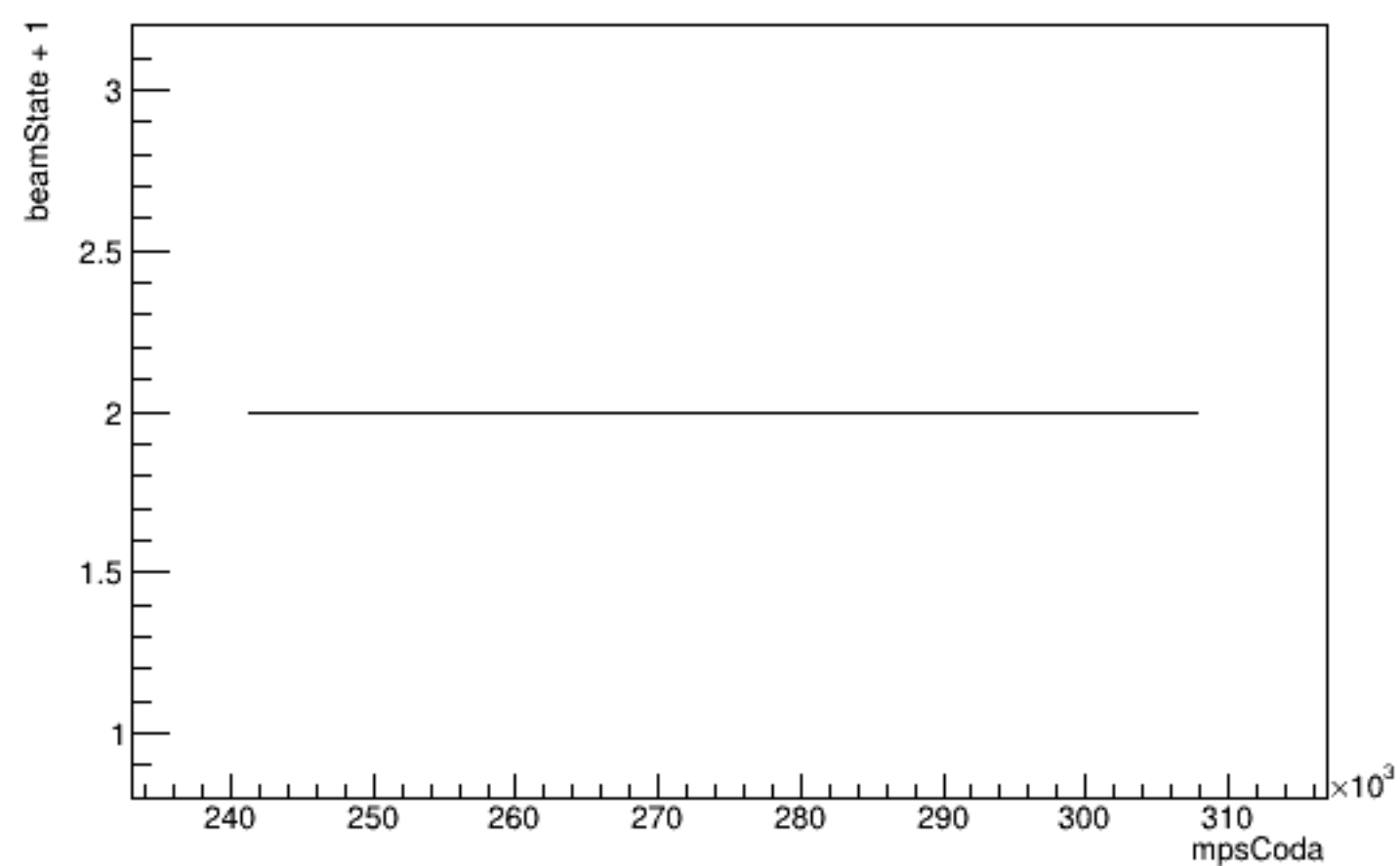
Acc0/NAcc0:mpsCoda (mpsCoda>=241179 && mpsCoda<=307818 && beamState==1)



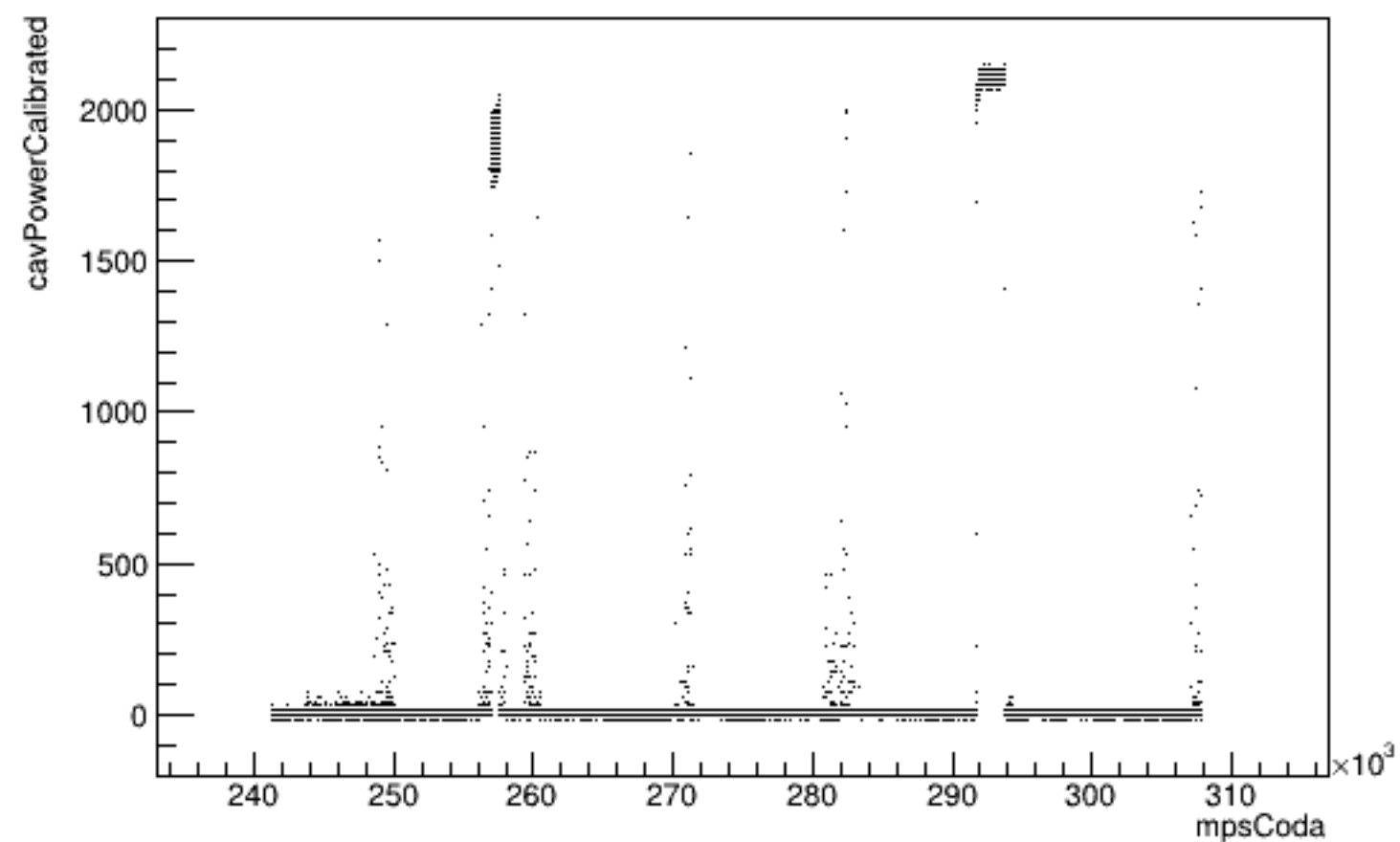
laserState:mpsCoda {mpsCoda>=241179 && mpsCoda<=307818}



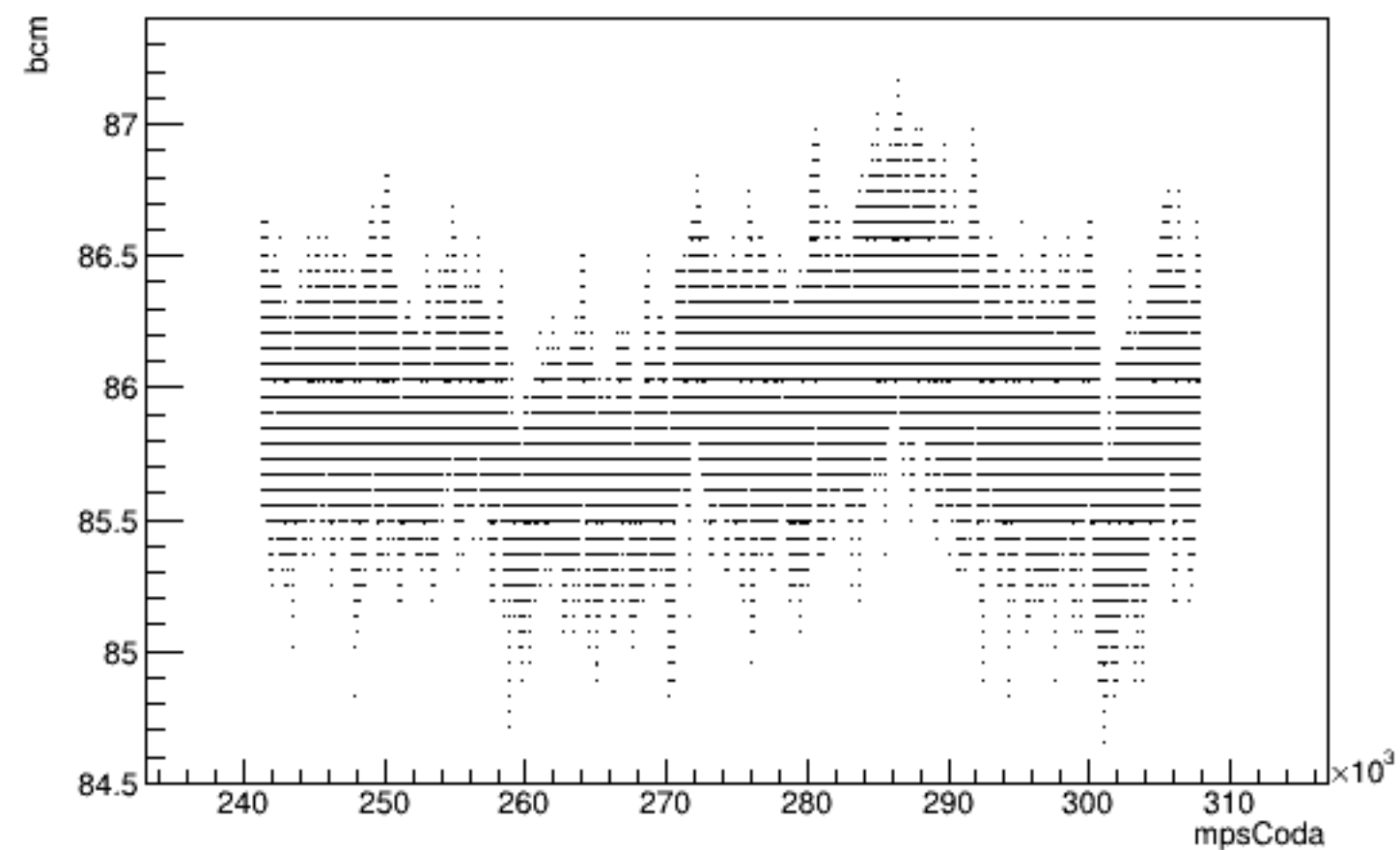
beamState + 1:mpsCoda {mpsCoda>=241179 && mpsCoda<=307818}



cavPowerCalibrated:mpsCoda {mpsCoda>=241179 && mpsCoda<=307818}



bcm:mpsCoda {mpsCoda>=241179 && mpsCoda<=307818}



Cycle 7, Diffs

Entries: 1733

Mean: -0.0064 +/- 0.0045

Std Dev: 0.1883 +/- 0.0032

Entries: 4612

Mean: -0.1243 +/- 0.0041

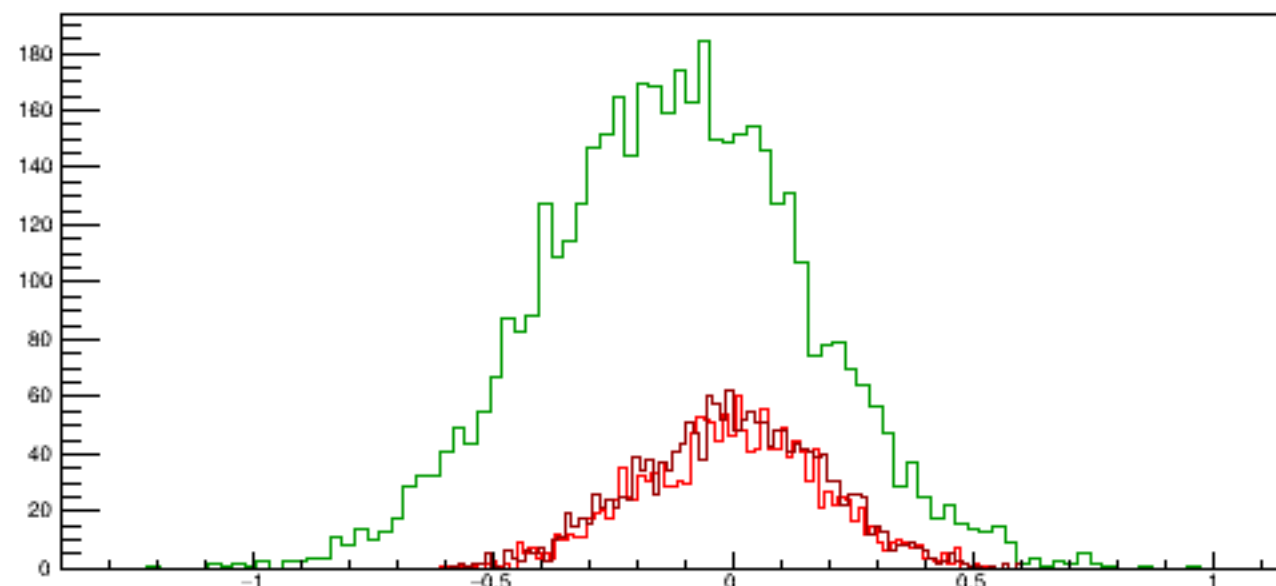
Std Dev: 0.2786 +/- 0.0029

Entries: 1853

Mean: -0.0059 +/- 0.0045

Std Dev: 0.1933 +/- 0.0032

Run 4612 quartetwise, Diffs



Cycle 7, Sums

Entries: 1733

Mean: 14.5947 +/- 0.0058

Std Dev: 0.2431 +/- 0.0041

Entries: 4612

Mean: 23.0652 +/- 0.0063

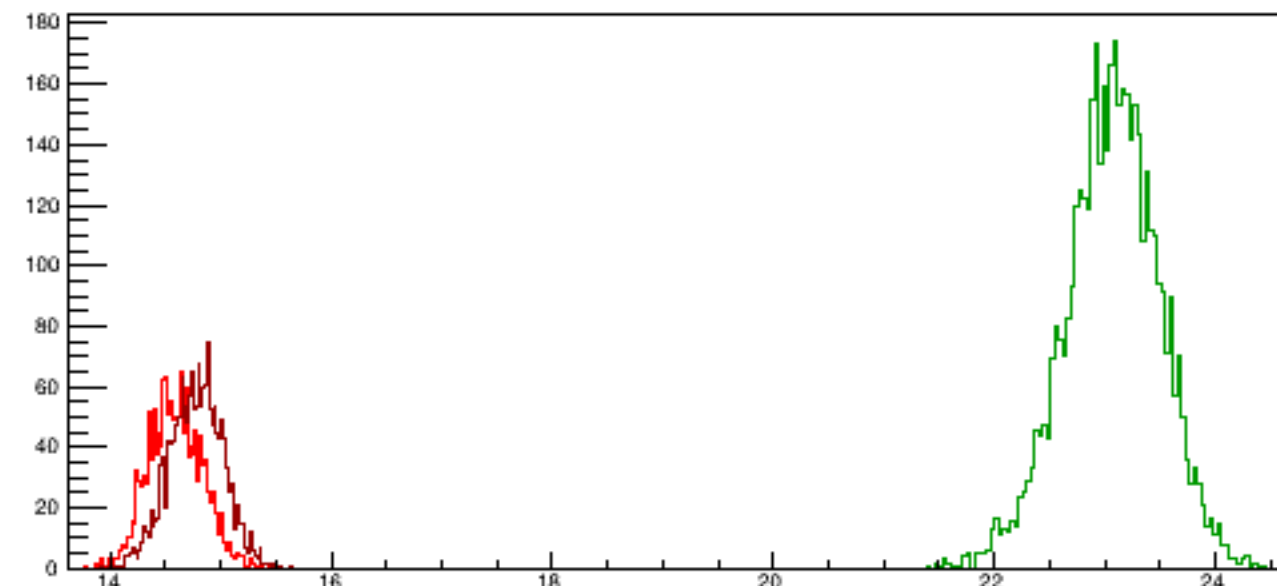
Std Dev: 0.4276 +/- 0.0045

Entries: 1853

Mean: 14.7803 +/- 0.0057

Std Dev: 0.2448 +/- 0.0040

Run 4612 quartetwise, Sums



Cycle 7, Asyms

Entries: 1733

Mean: -0.0008 +/- 0.0005

Std Dev: 0.0225 +/- 0.0004

Entries: 4612

Mean: -0.0149 +/- 0.0005

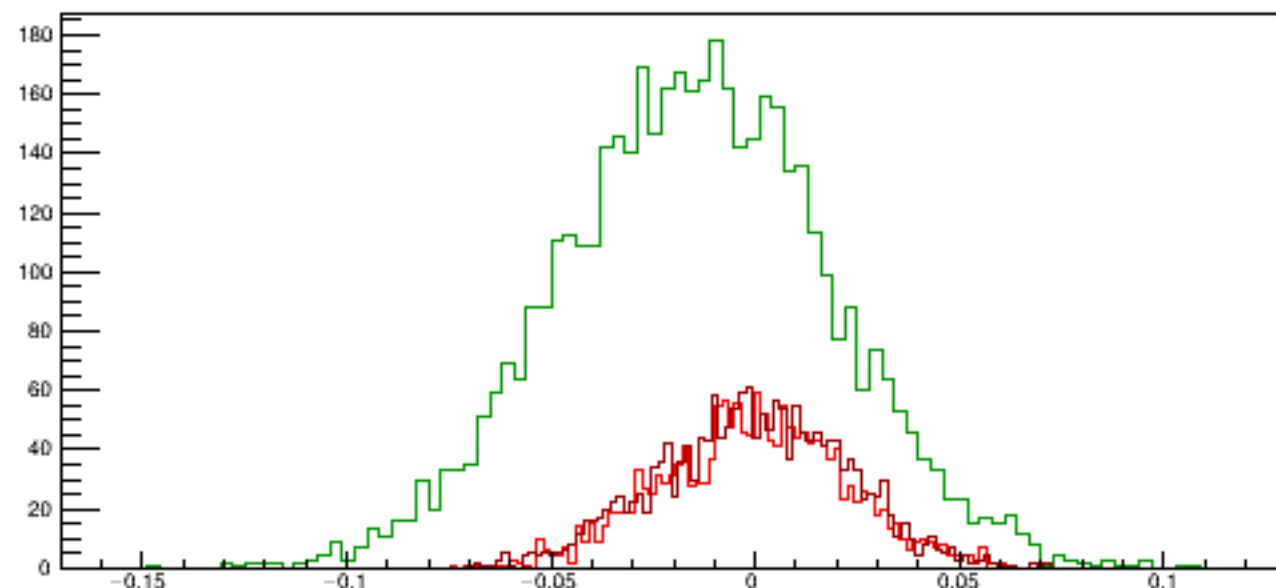
Std Dev: 0.0333 +/- 0.0003

Entries: 1853

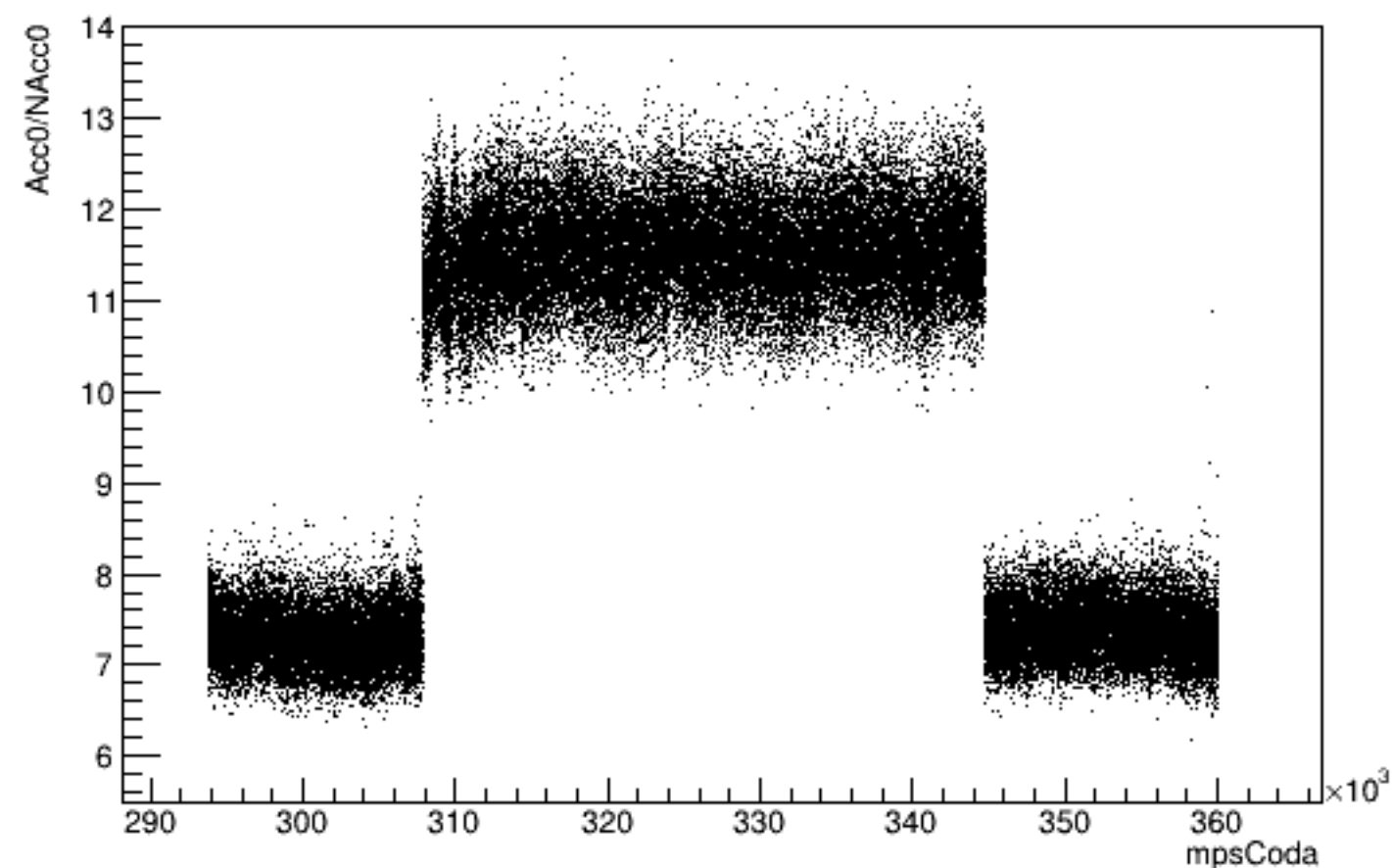
Mean: -0.0007 +/- 0.0005

Std Dev: 0.0231 +/- 0.0004

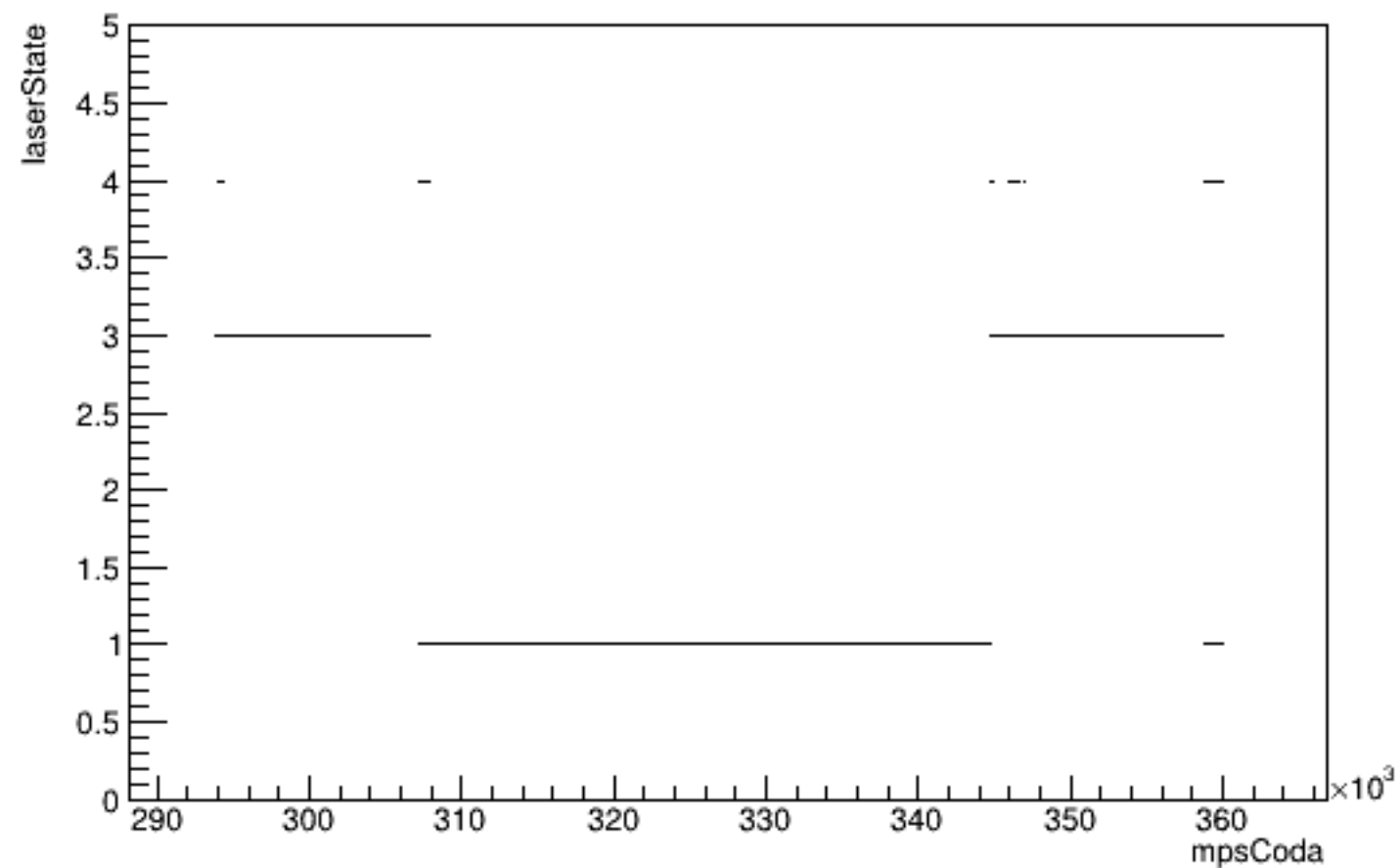
Run 4612 quartetwise, Asyms



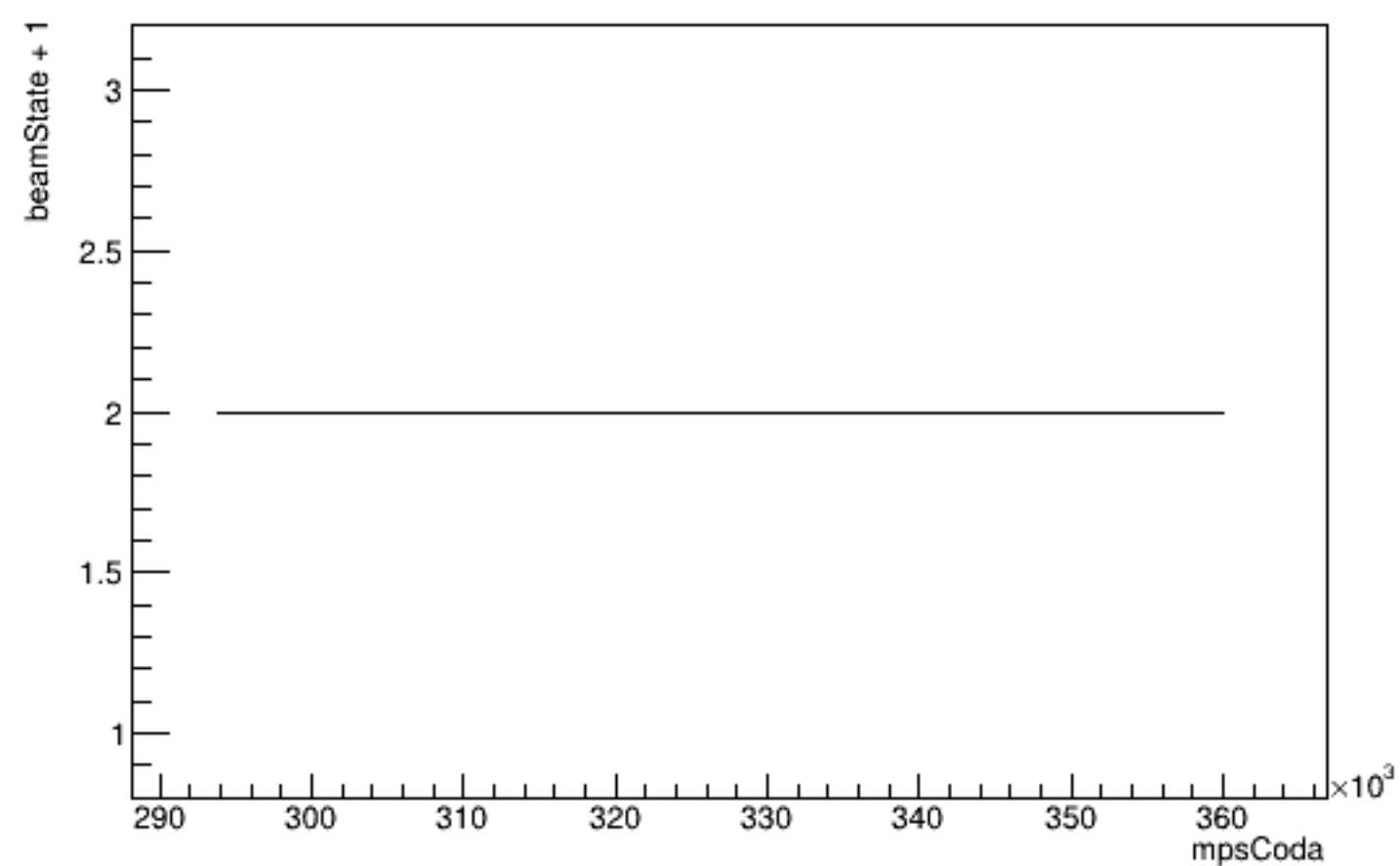
Acc0/NAcc0:mpsCoda (mpsCoda>=293755 && mpsCoda<=360058 && beamState==1)



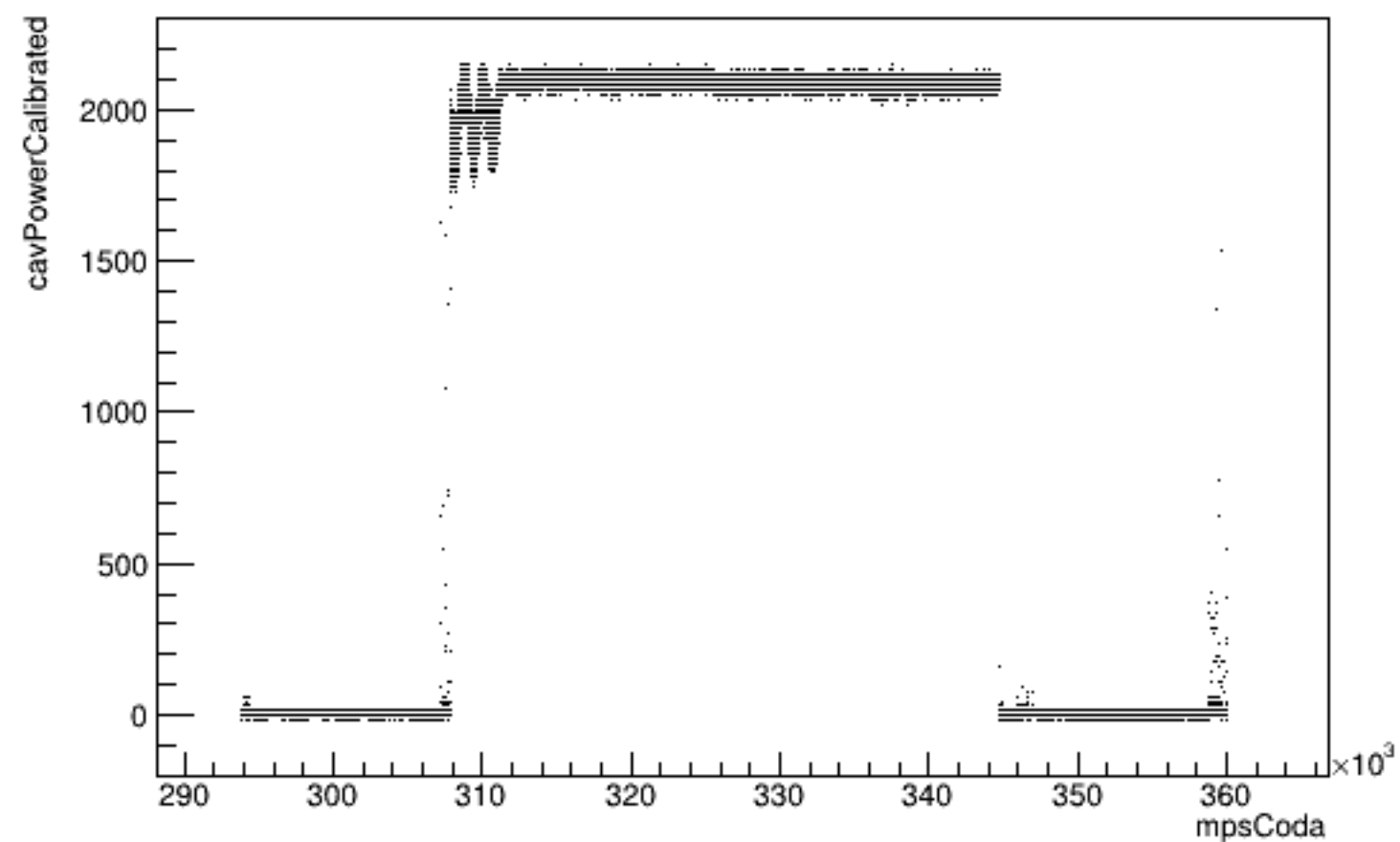
laserState:mpsCoda {mpsCoda>=293755 && mpsCoda<=360058}



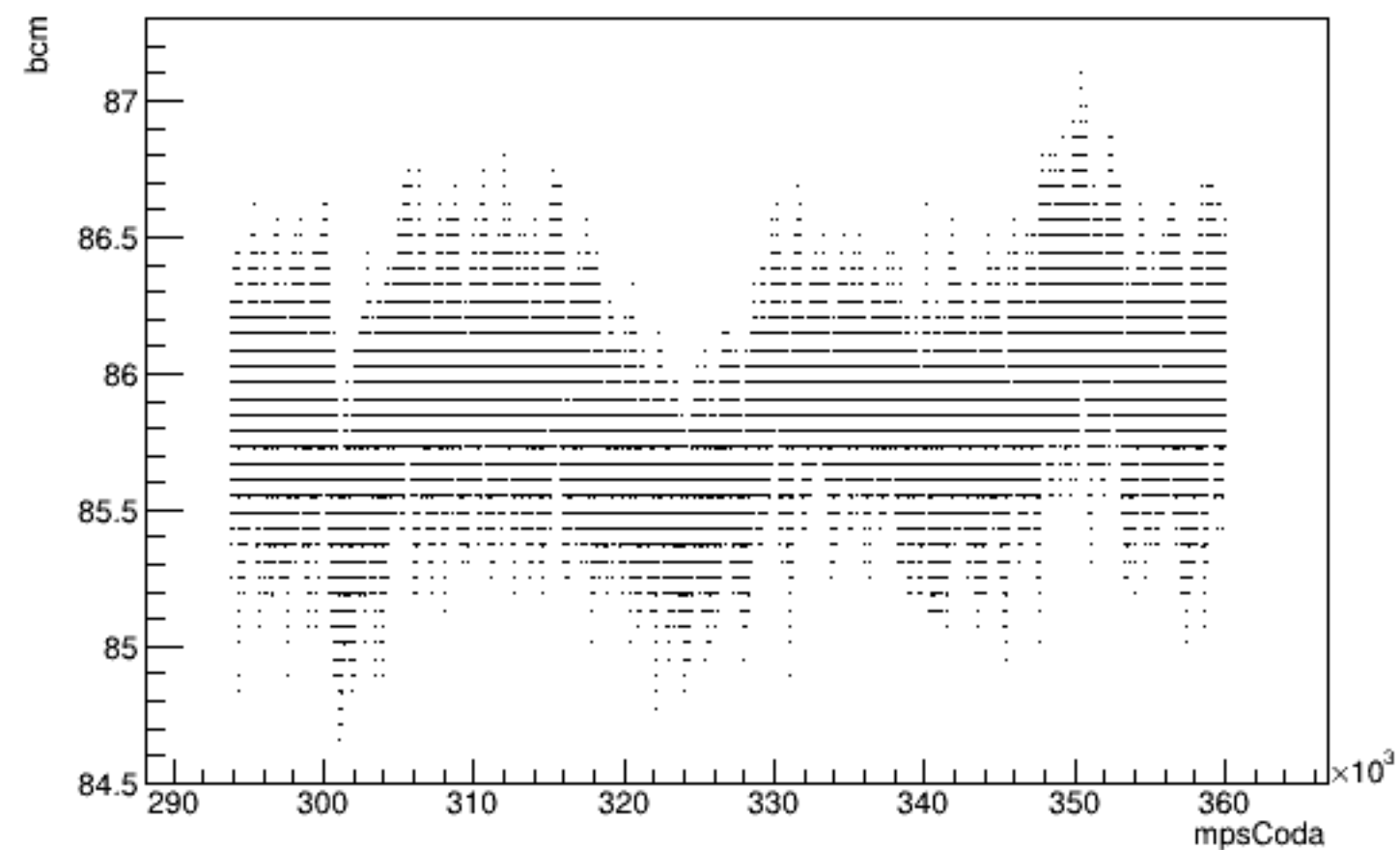
beamState + 1:mpsCoda {mpsCoda>=293755 && mpsCoda<=360058}



cavPowerCalibrated:mpsCoda {mpsCoda>=293755 && mpsCoda<=360058}



bcm:mpsCoda {mpsCoda>=293755 && mpsCoda<=360058}



Cycle 8, Diffs

Entries: 1853

Mean: -0.0059 +/- 0.0045

Std Dev: 0.1933 +/- 0.0032

Entries: 4695

Mean: -0.1269 +/- 0.0041

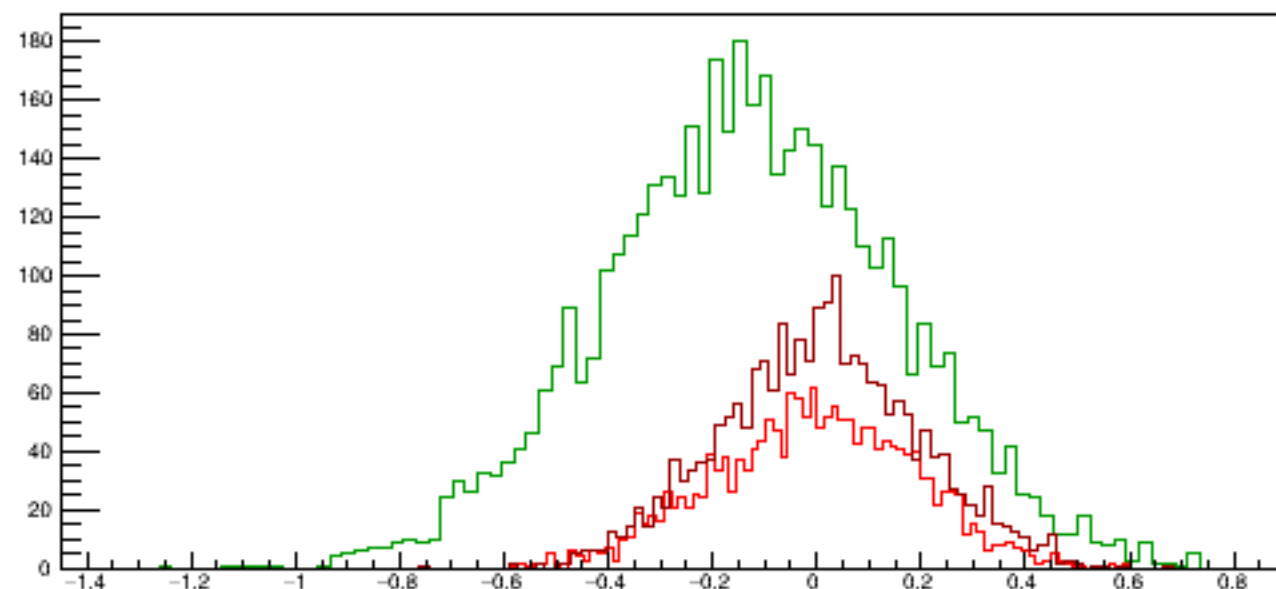
Std Dev: 0.2813 +/- 0.0029

Entries: 2182

Mean: 0.0035 +/- 0.0041

Std Dev: 0.1902 +/- 0.0029

Run 4612 quartetwise, Diffs



Cycle 8, Sums

Entries: 1853

Mean: 14.7803 +/- 0.0057

Std Dev: 0.2448 +/- 0.0040

Entries: 4695

Mean: 22.9425 +/- 0.0066

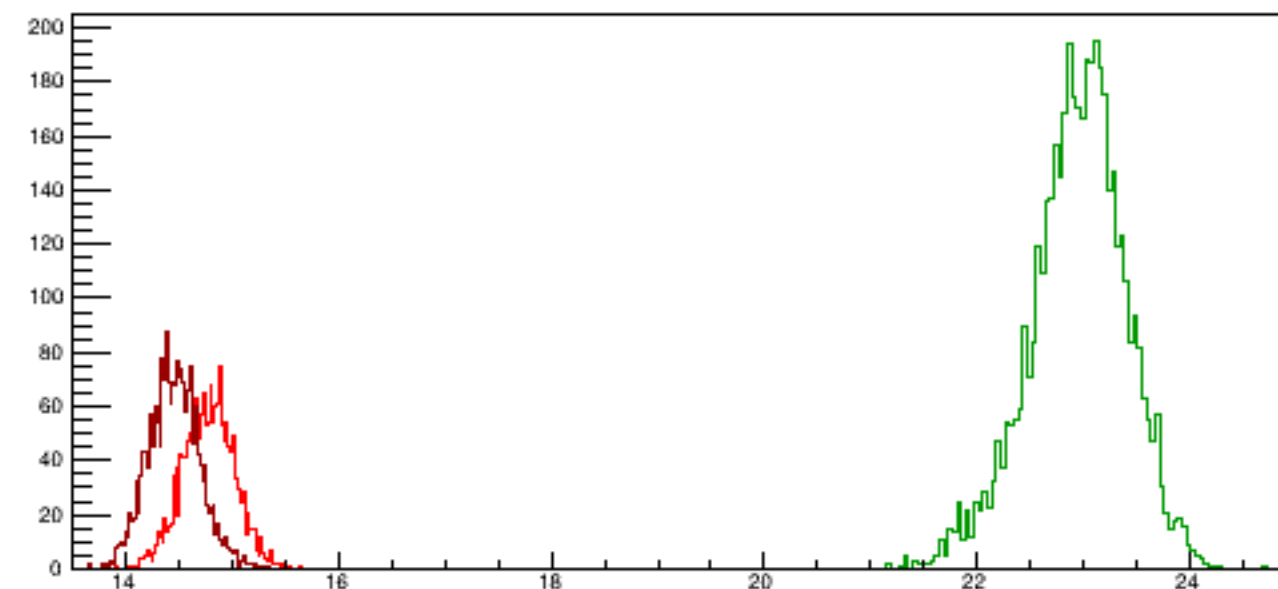
Std Dev: 0.4546 +/- 0.0047

Entries: 2182

Mean: 14.4635 +/- 0.0052

Std Dev: 0.2443 +/- 0.0037

Run 4612 quartetwise, Sums



Cycle 8, Asyms

Entries: 1853

Mean: -0.0007 +/- 0.0005

Std Dev: 0.0232 +/- 0.0004

Entries: 4695

Mean: -0.0152 +/- 0.0005

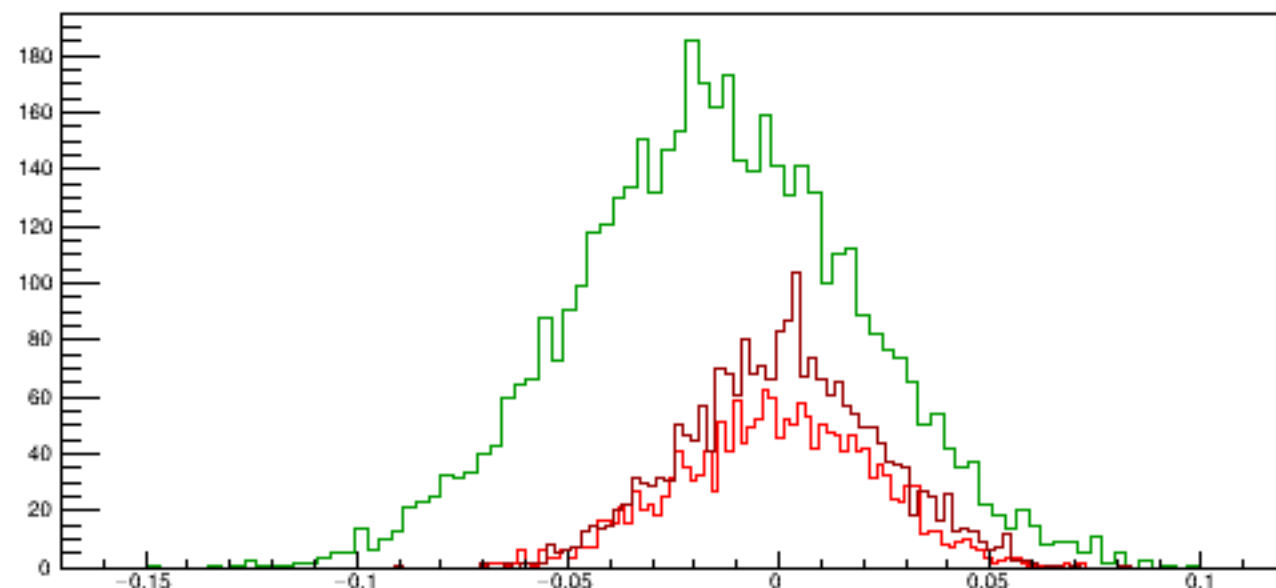
Std Dev: 0.0339 +/- 0.0004

Entries: 2182

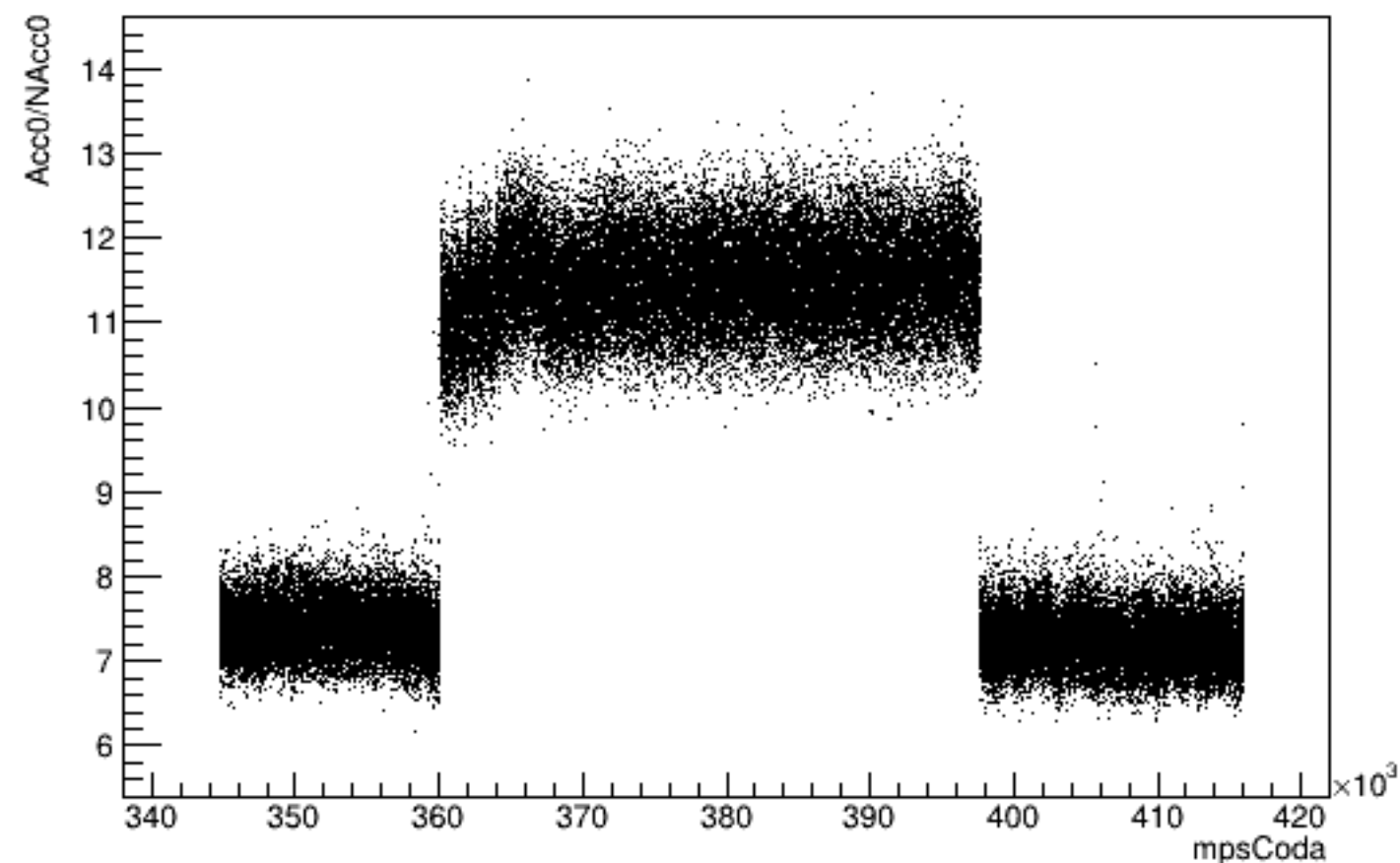
Mean: 0.0004 +/- 0.0005

Std Dev: 0.0229 +/- 0.0003

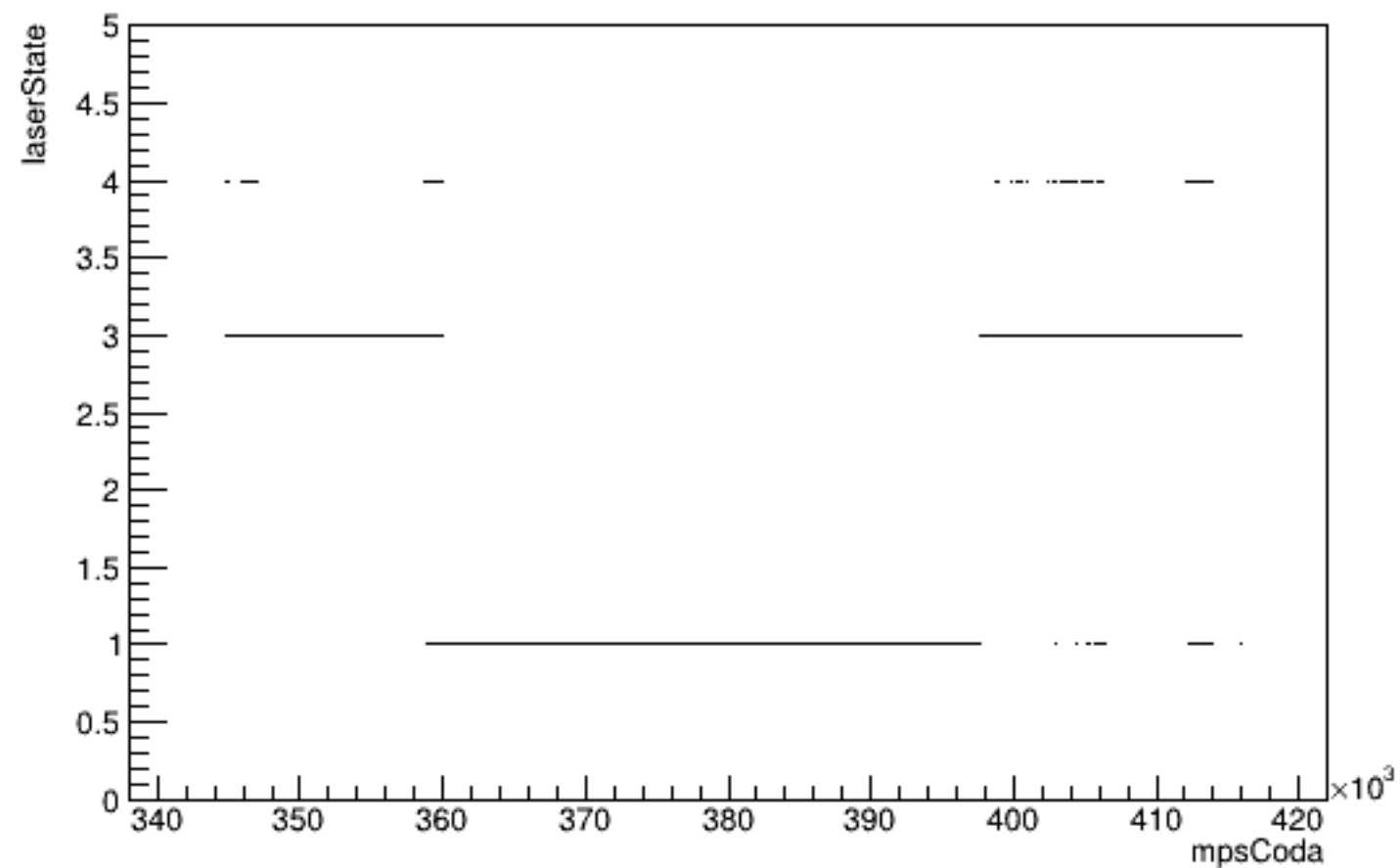
Run 4612 quartetwise, Asyms



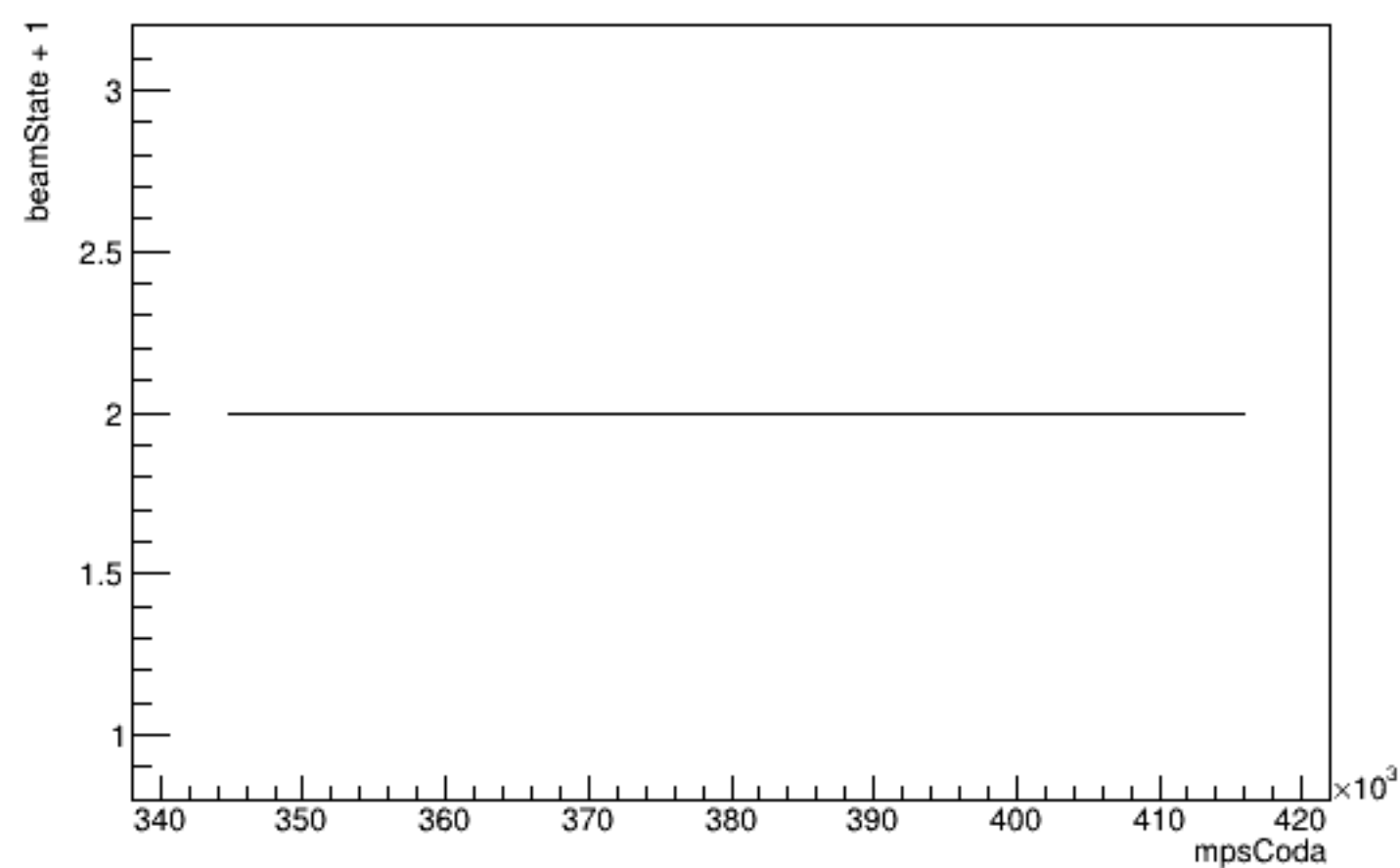
Acc0/NAcc0:mpsCoda (mpsCoda>=344723 && mpsCoda<=416026 && beamState==1)



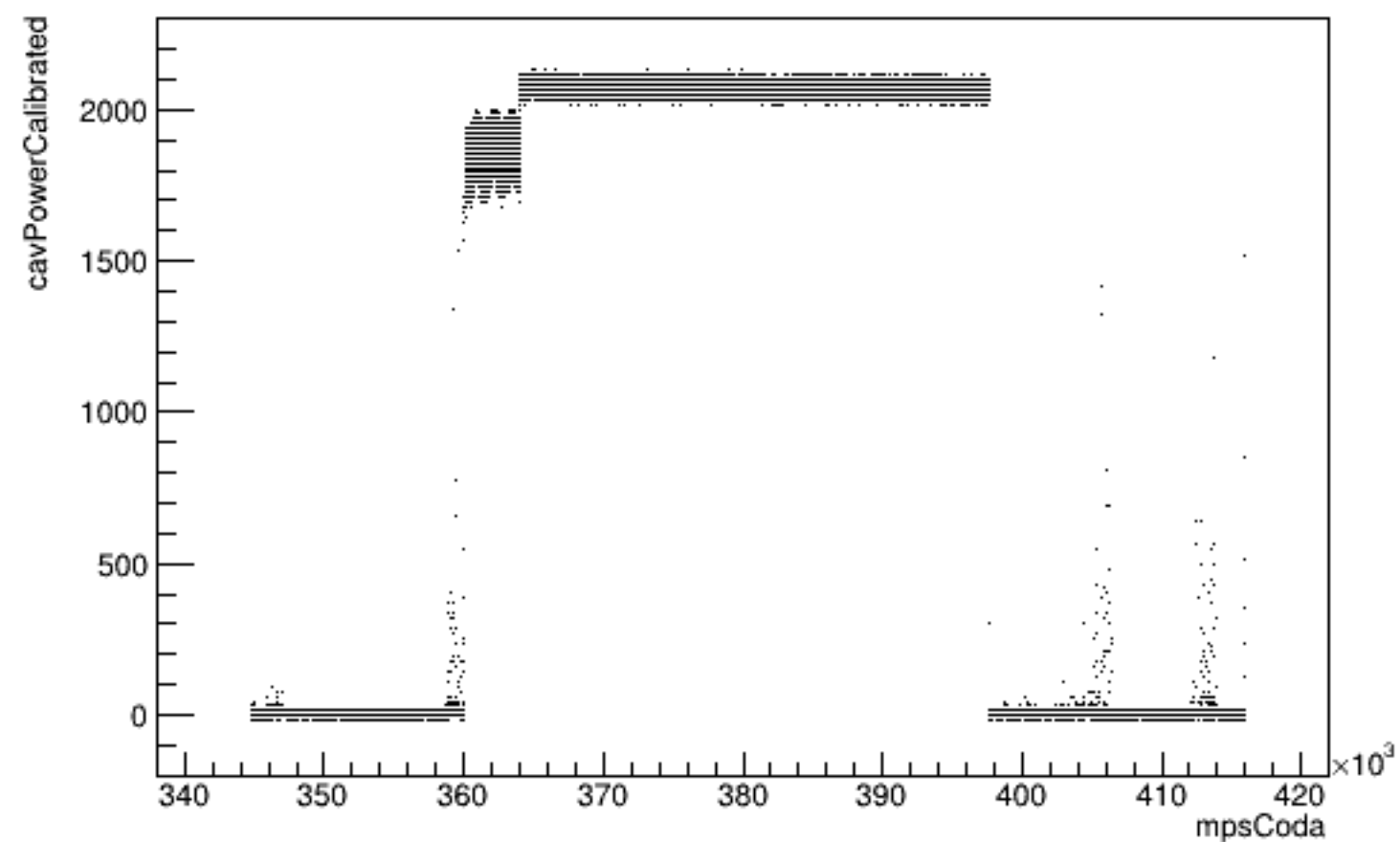
laserState:mpsCoda {mpsCoda>=344723 && mpsCoda<=416026}



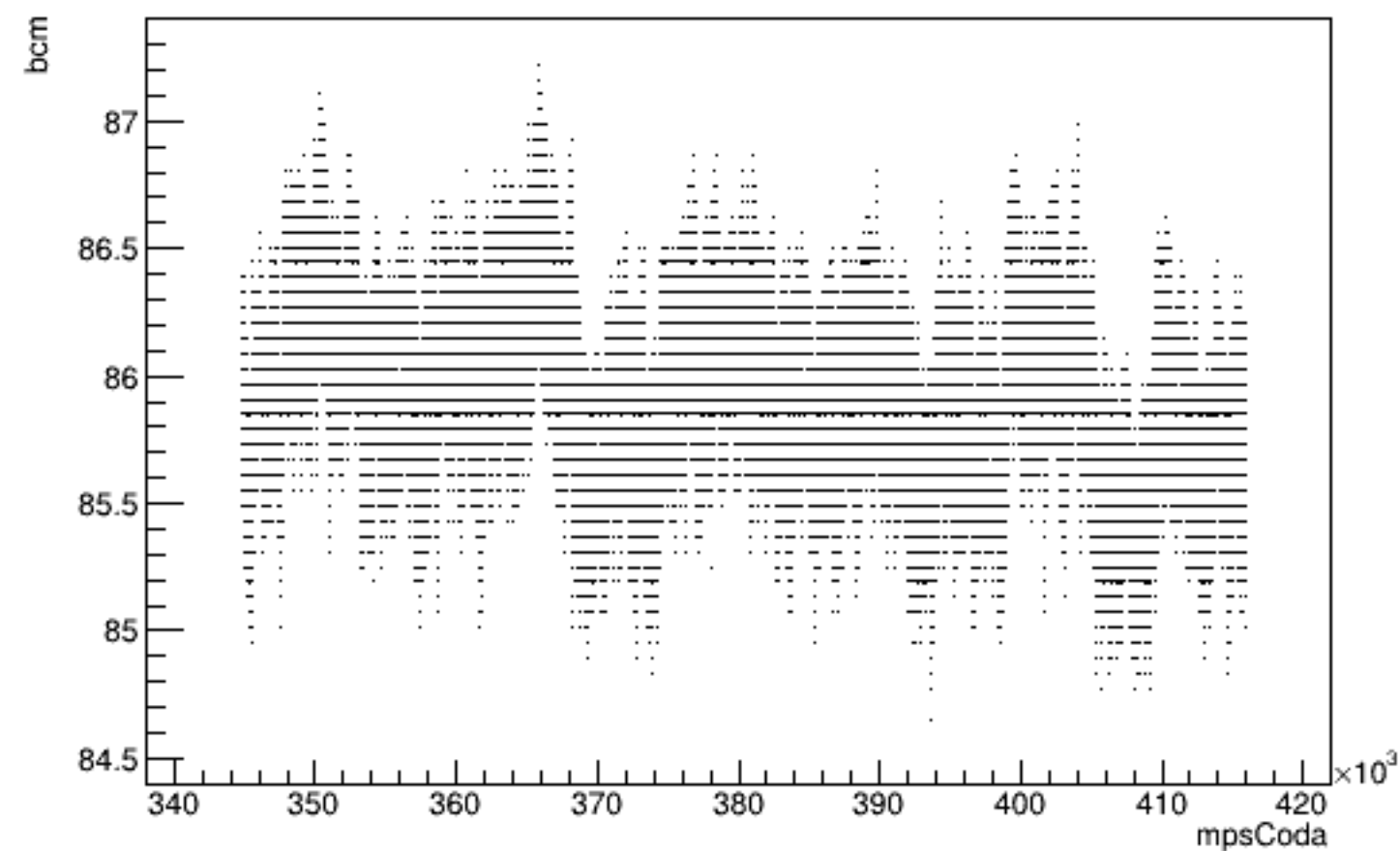
beamState + 1:mpsCoda {mpsCoda>=344723 && mpsCoda<=416026}



cavPowerCalibrated:mpsCoda {mpsCoda>=344723 && mpsCoda<=416026}



bcm:mpsCoda {mpsCoda>=344723 && mpsCoda<=416026}



Cycle 9, Diffs

Entries: 2182

Mean: 0.0035 +/- 0.0041

Std Dev: 0.1902 +/- 0.0029

Entries: 3746

Mean: -0.1235 +/- 0.0045

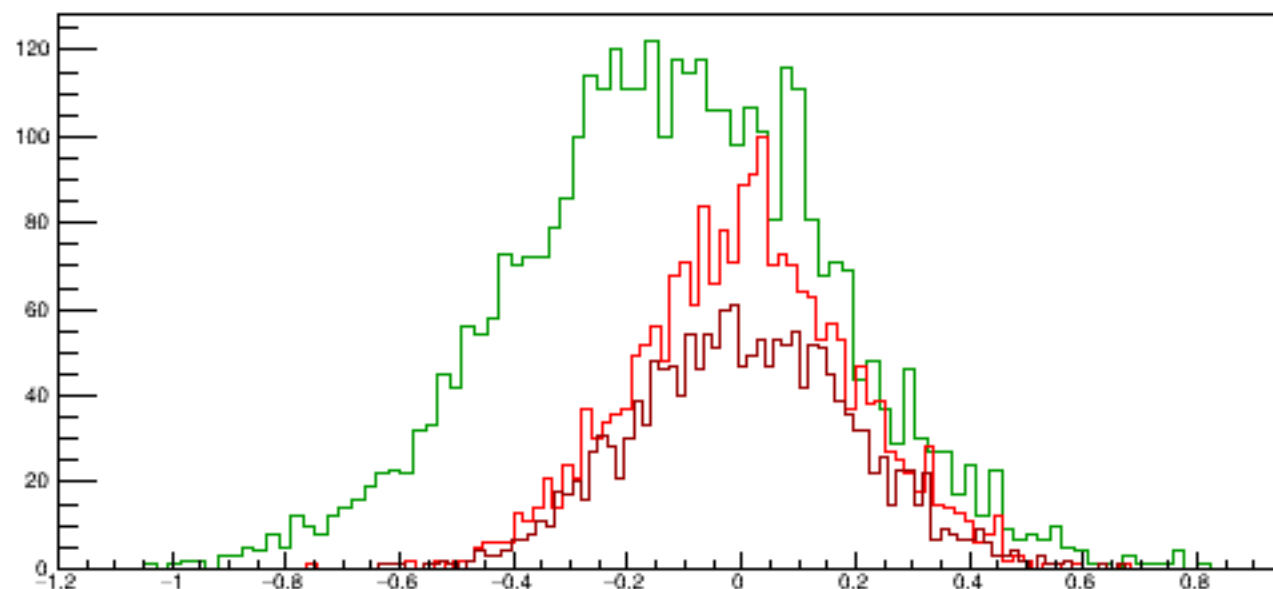
Std Dev: 0.2764 +/- 0.0032

Entries: 1759

Mean: 0.0057 +/- 0.0046

Std Dev: 0.1940 +/- 0.0033

Run 4612 quartetwise, Diffs



Cycle 9, Sums

Entries: 2182

Mean: 14.4635 +/- 0.0052

Std Dev: 0.2443 +/- 0.0037

Entries: 3746

Mean: 22.9337 +/- 0.0073

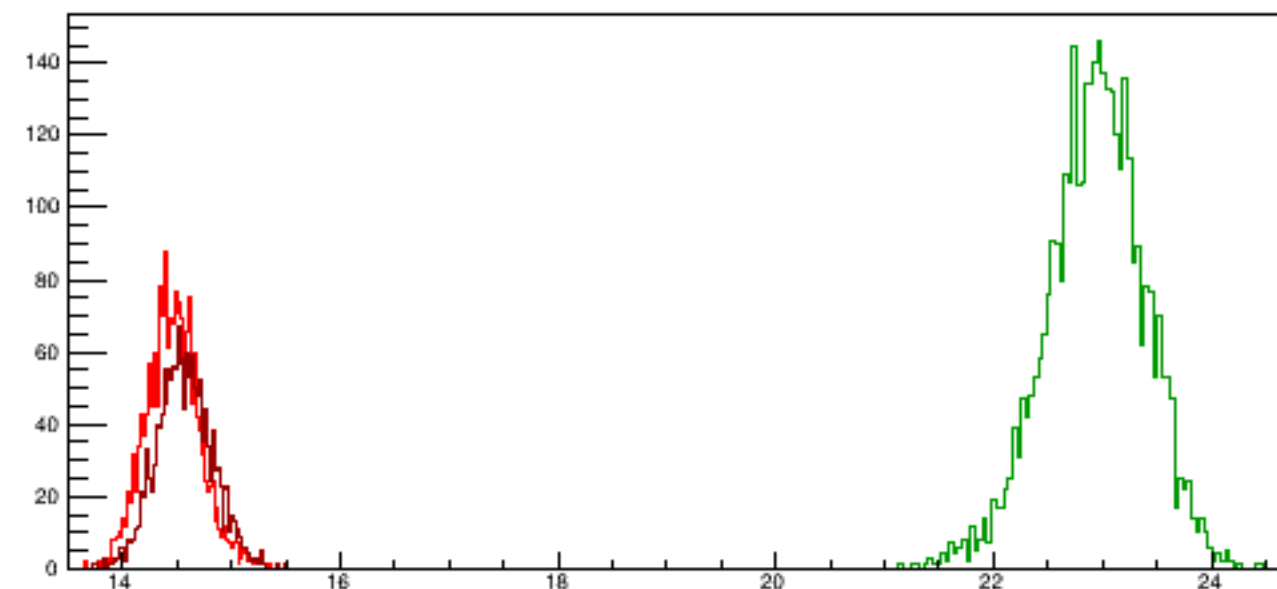
Std Dev: 0.4497 +/- 0.0052

Entries: 1759

Mean: 14.5683 +/- 0.0061

Std Dev: 0.2543 +/- 0.0043

Run 4612 quartetwise, Sums



Cycle 9, Asyms

Entries: 2182

Mean: 0.0004 +/- 0.0005

Std Dev: 0.0226 +/- 0.0003

Entries: 3746

Mean: -0.0147 +/- 0.0005

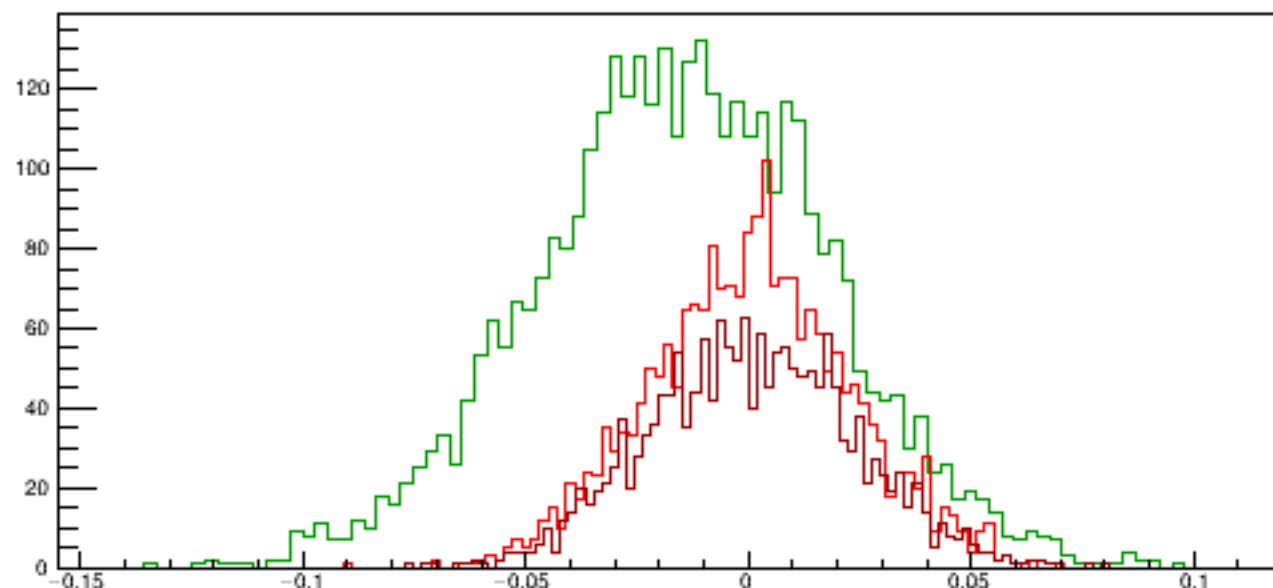
Std Dev: 0.0329 +/- 0.0004

Entries: 1759

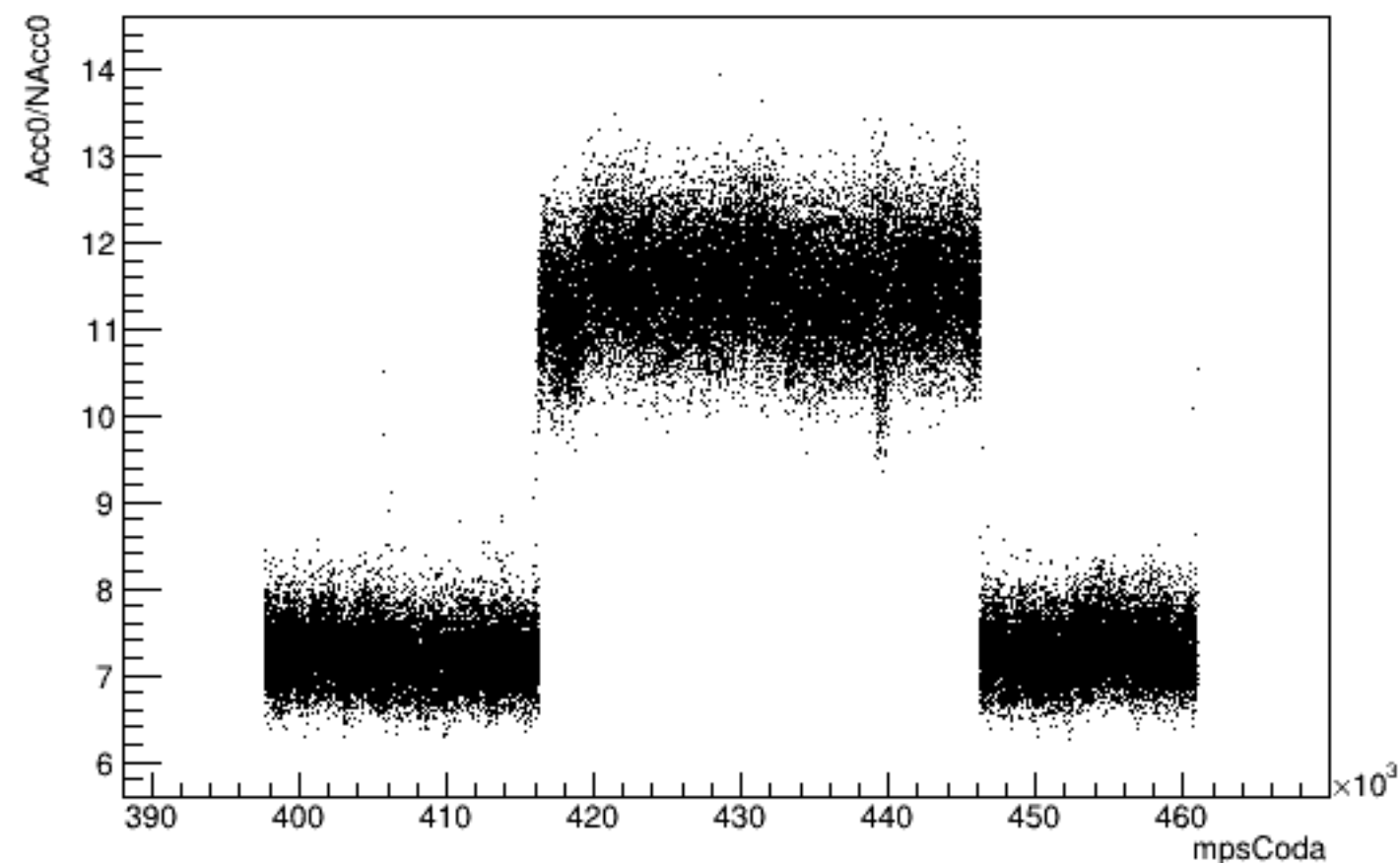
Mean: 0.0007 +/- 0.0005

Std Dev: 0.0230 +/- 0.0004

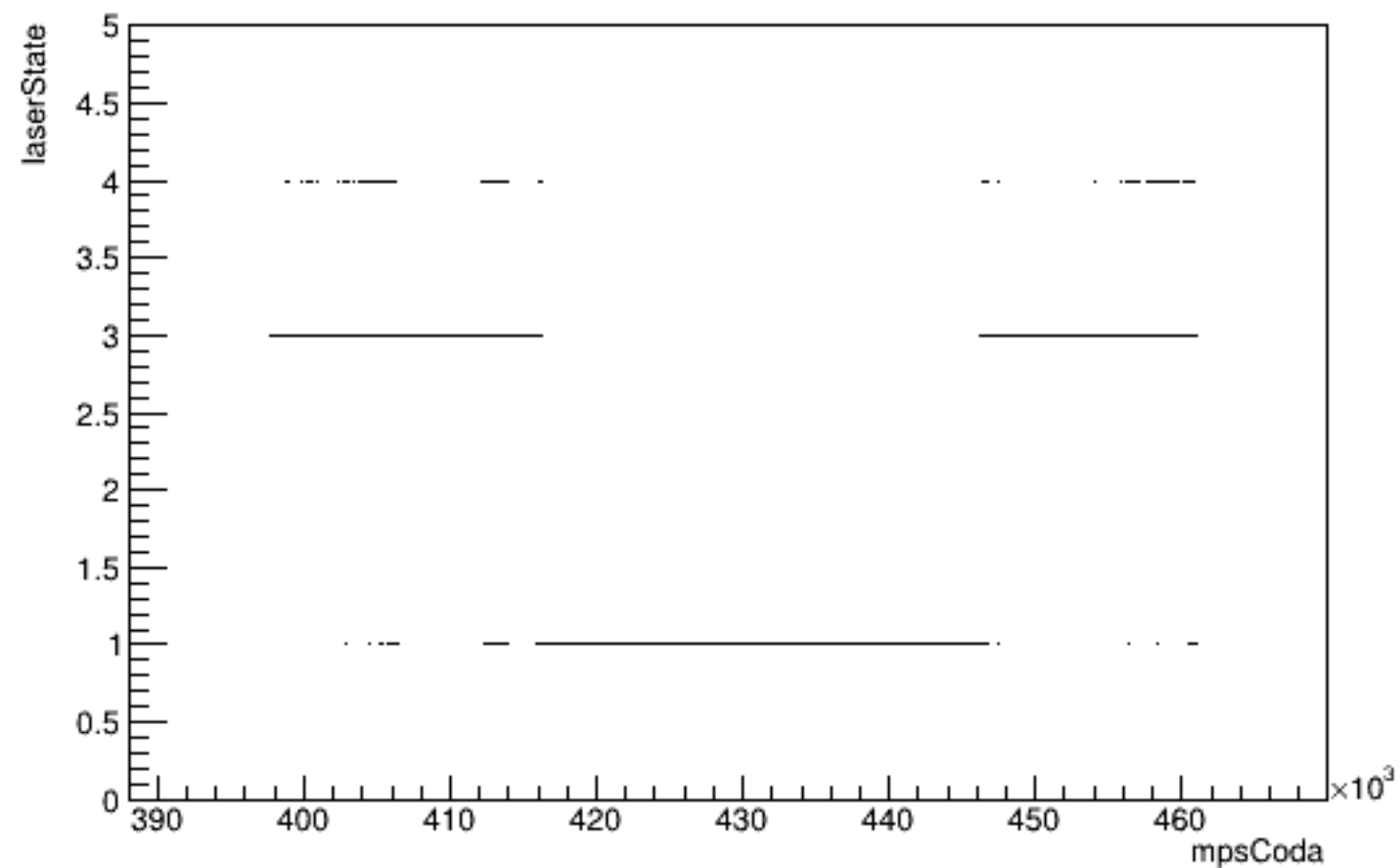
Run 4612 quartetwise, Asyms



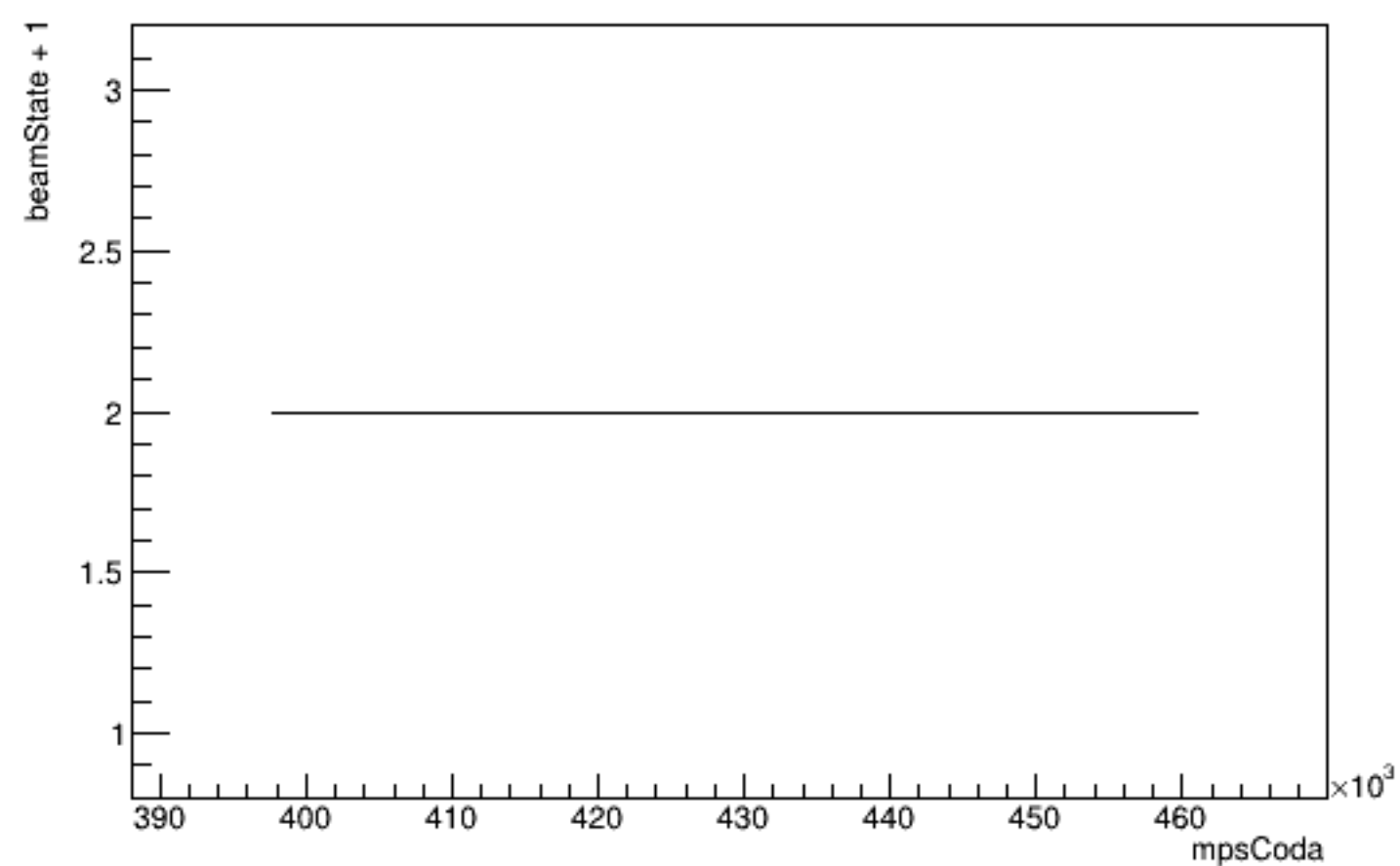
Acc0/NAcc0:mpsCoda (mpsCoda>=397627 && mpsCoda<=460930 && beamState==1)



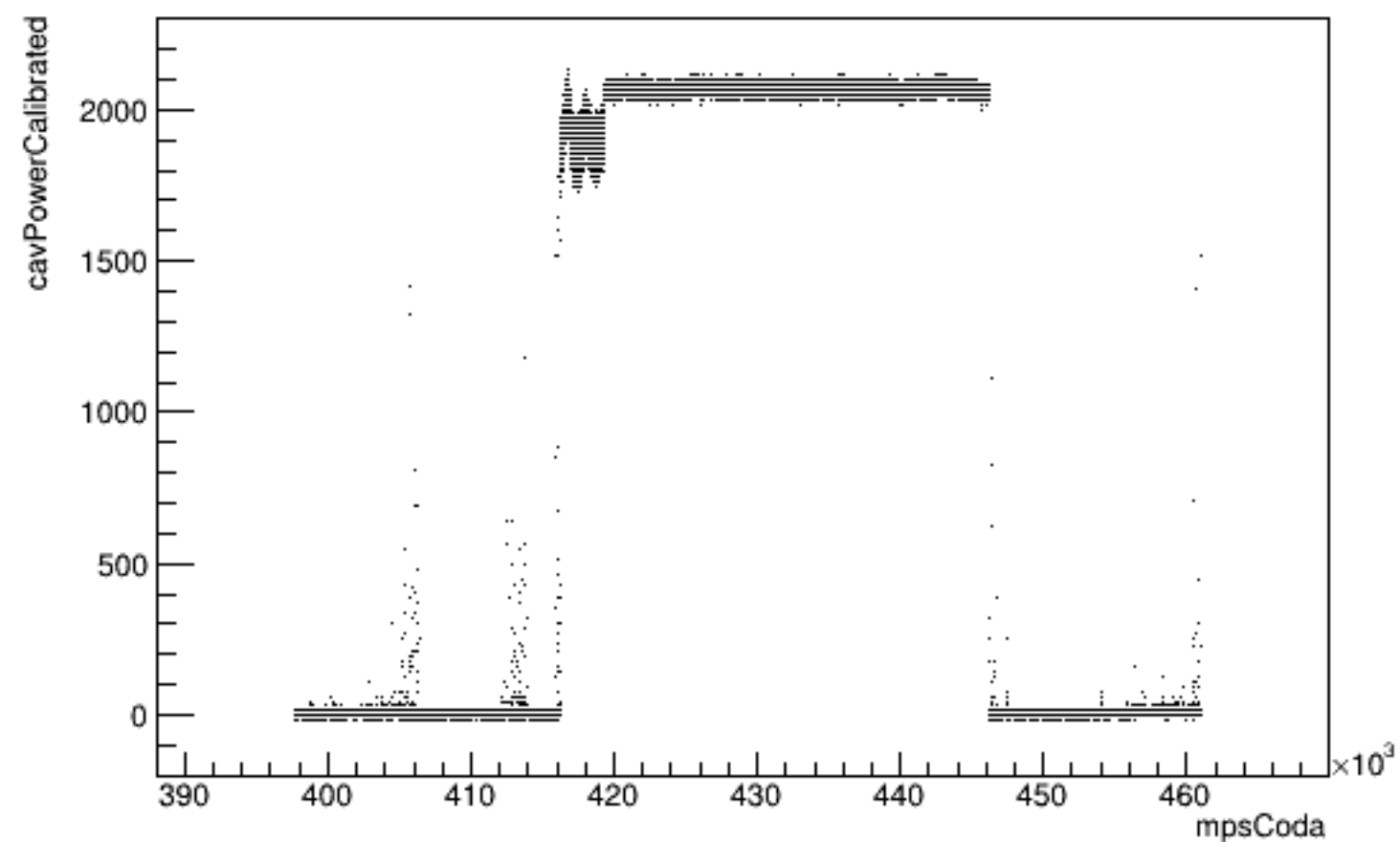
laserState:mpsCoda {mpsCoda>=397627 && mpsCoda<=460930}



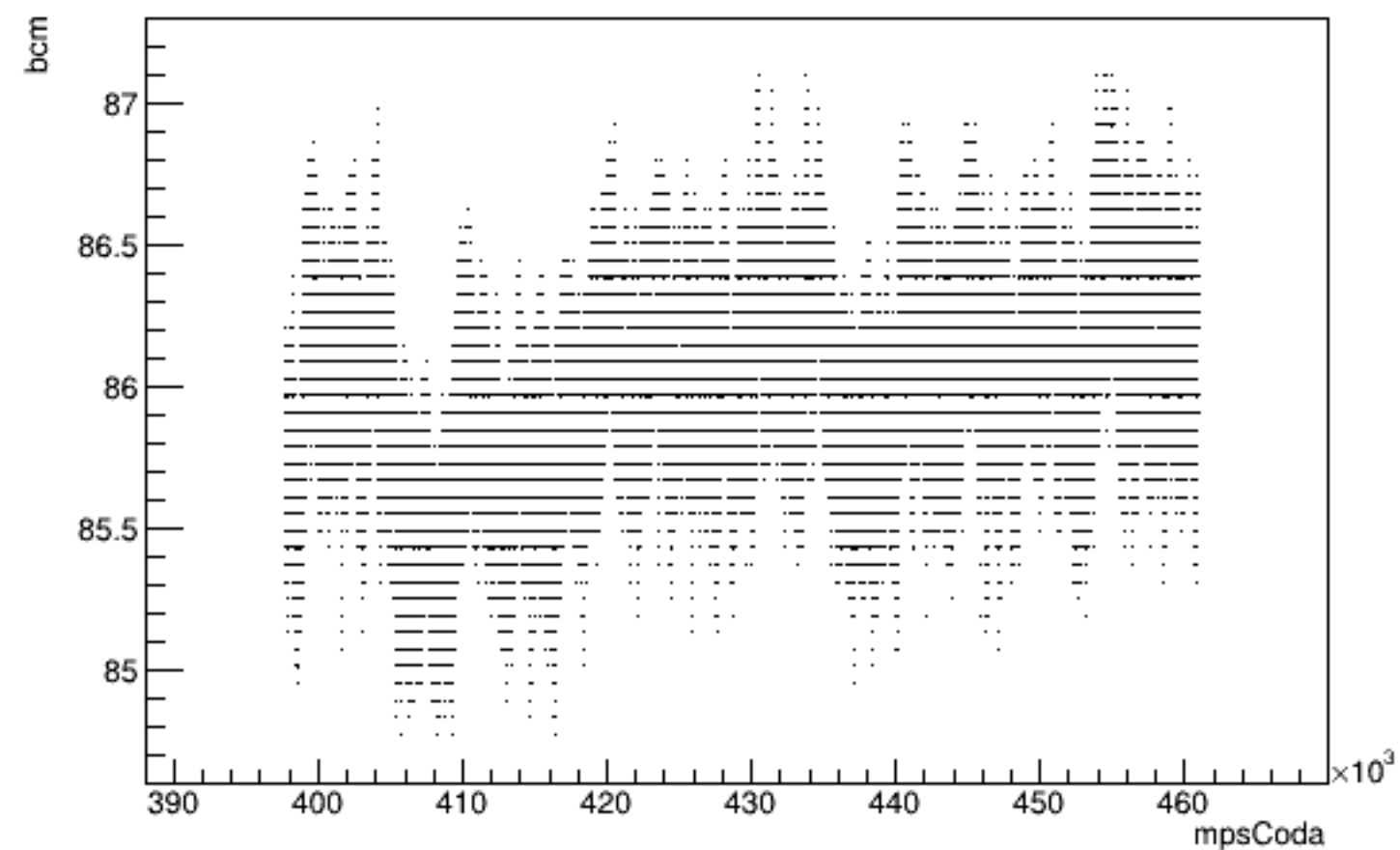
beamState + 1:mpsCoda {mpsCoda>=397627 && mpsCoda<=460930}



cavPowerCalibrated:mpsCoda {mpsCoda>=397627 && mpsCoda<=460930}



bcm:mpsCoda {mpsCoda>=397627 && mpsCoda<=460930}



Cycle 10, Diffs

Entries: 1759

Mean: 0.0057 +/- 0.0046

Std Dev: 0.1940 +/- 0.0033

Entries: 4647

Mean: -0.1292 +/- 0.0041

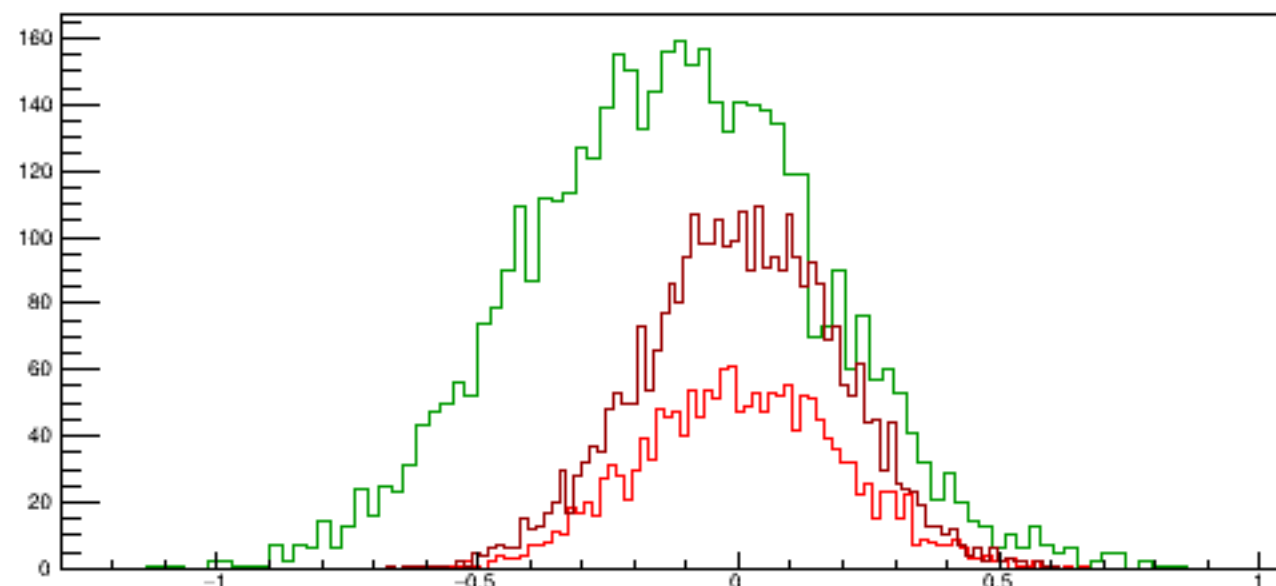
Std Dev: 0.2824 +/- 0.0029

Entries: 3333

Mean: 0.0023 +/- 0.0033

Std Dev: 0.1897 +/- 0.0023

Run 4612 quartetwise, Diffs



Cycle 10, Sums

Entries: 1759

Mean: 14.5683 +/- 0.0061

Std Dev: 0.2543 +/- 0.0043

Entries: 4647

Mean: 23.2067 +/- 0.0067

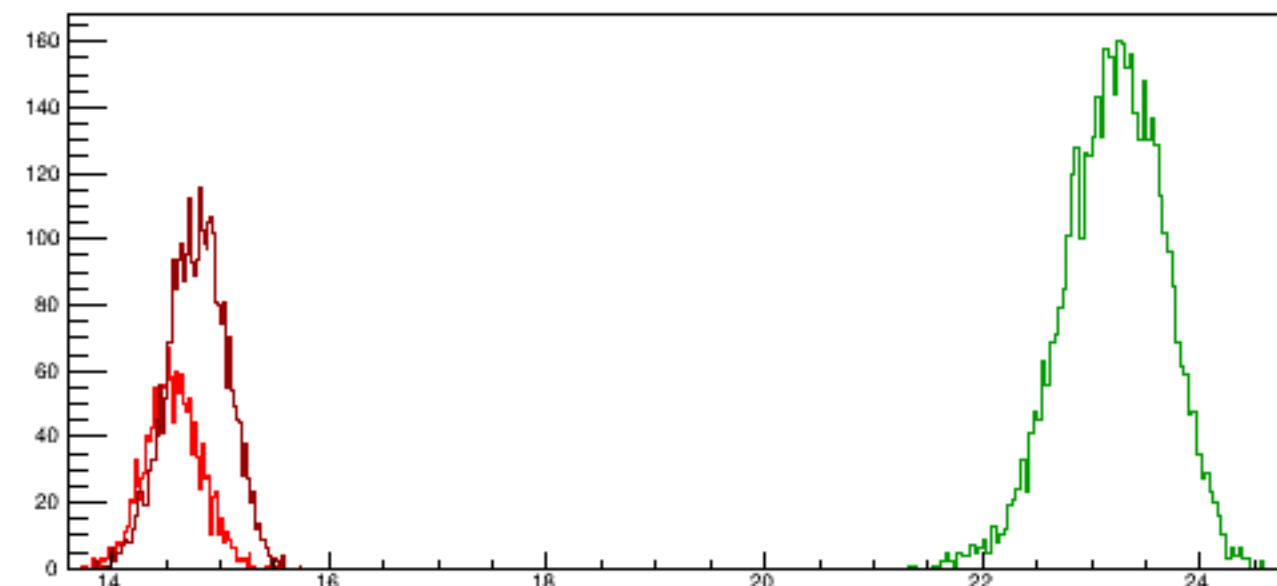
Std Dev: 0.4593 +/- 0.0048

Entries: 3333

Mean: 14.7870 +/- 0.0048

Std Dev: 0.2774 +/- 0.0034

Run 4612 quartetwise, Sums



Cycle 10, Asyms

Entries: 1759

Mean: 0.0007 +/- 0.0005

Std Dev: 0.0227 +/- 0.0004

Entries: 4647

Mean: -0.0152 +/- 0.0005

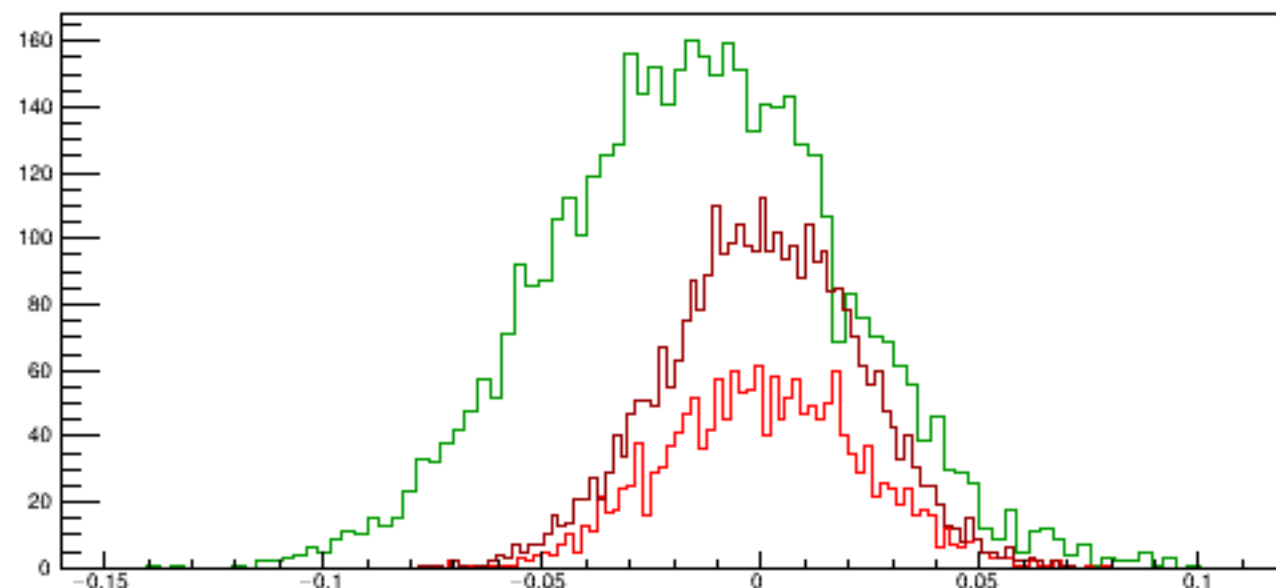
Std Dev: 0.0332 +/- 0.0003

Entries: 3333

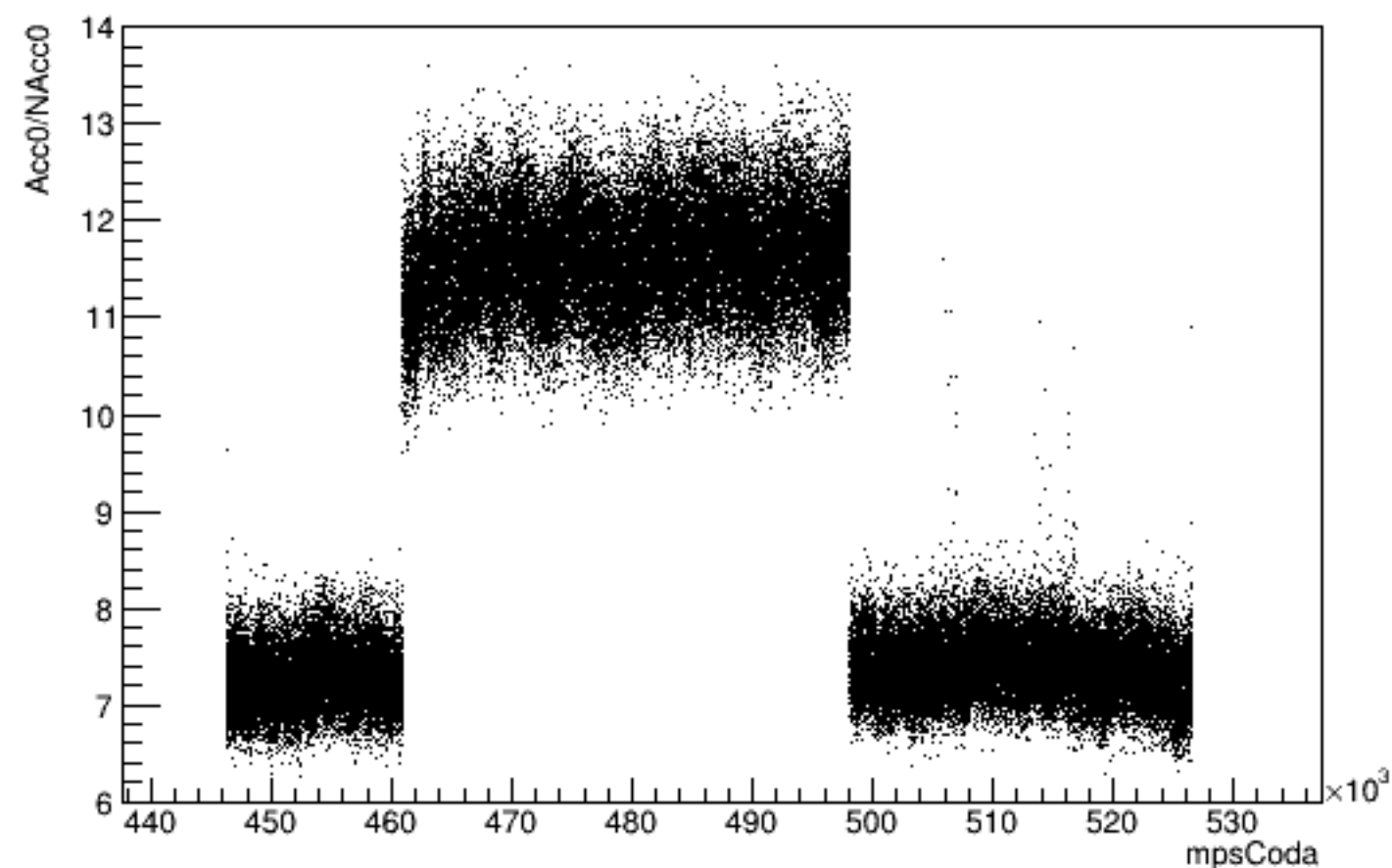
Mean: 0.0003 +/- 0.0004

Std Dev: 0.0222 +/- 0.0003

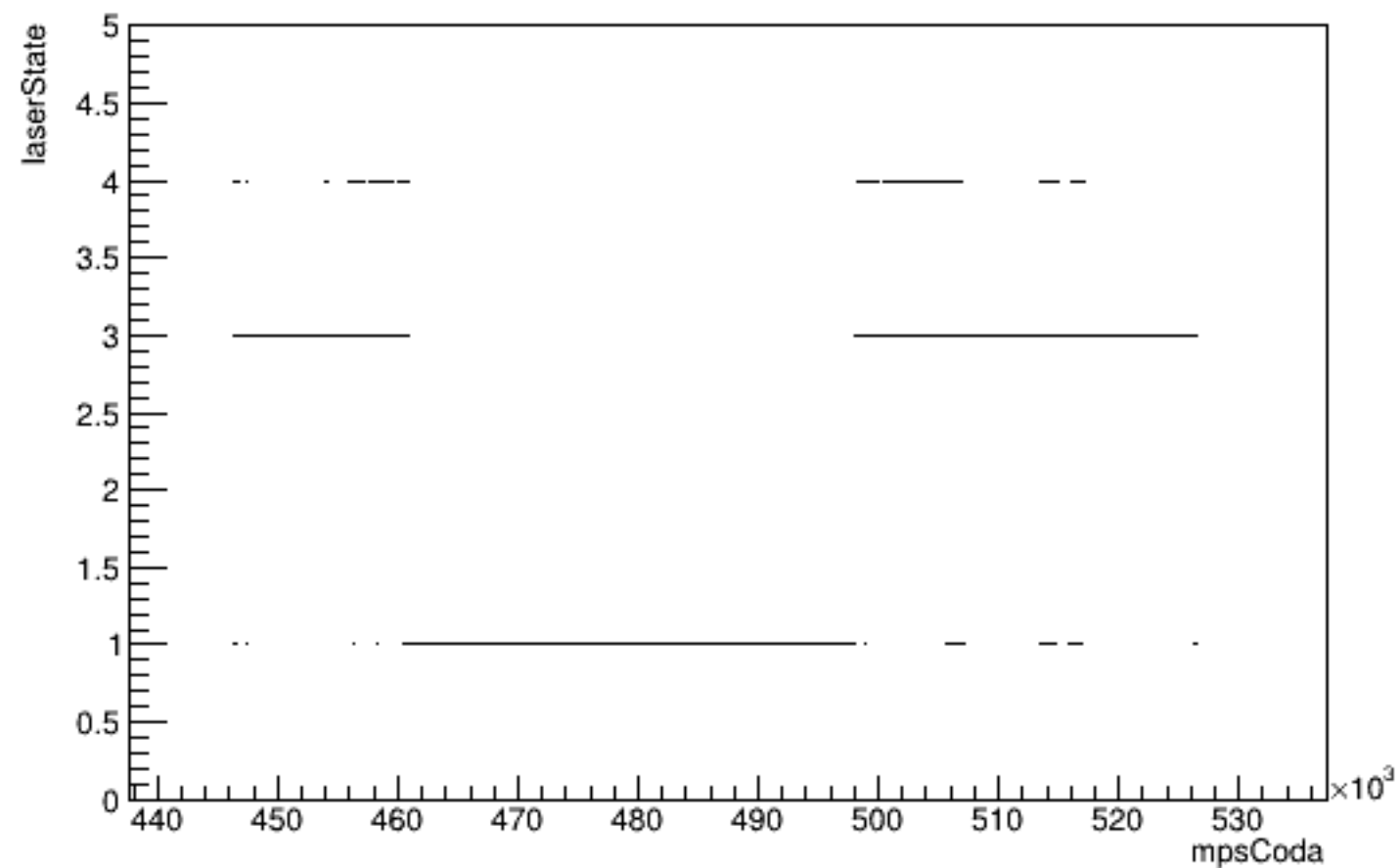
Run 4612 quartetwise, Asyms



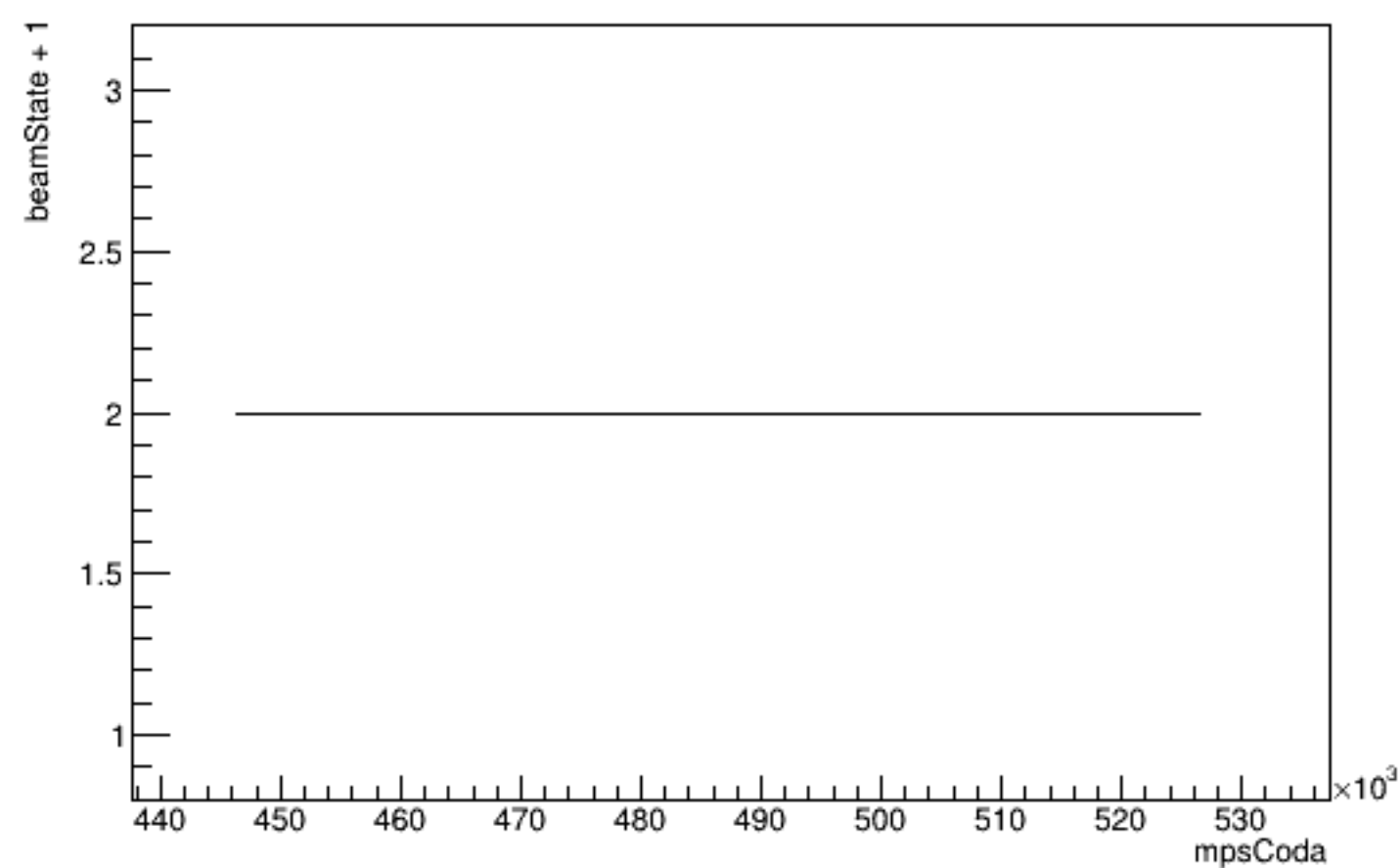
Acc0/NAcc0:mpsCoda (mpsCoda>=446235 && mpsCoda<=526586 && beamState==1)



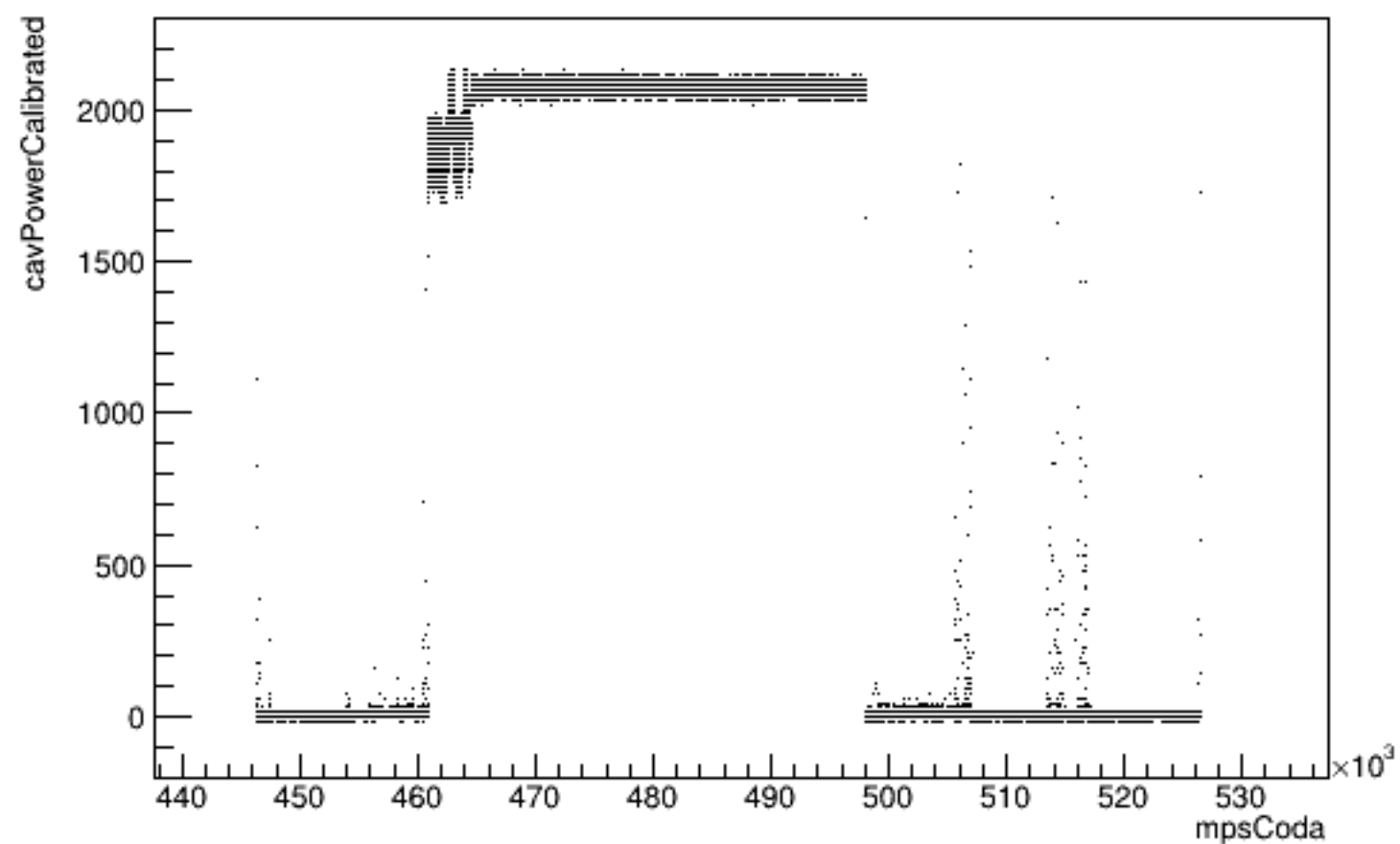
laserState:mpsCoda {mpsCoda>=446235 && mpsCoda<=526586}



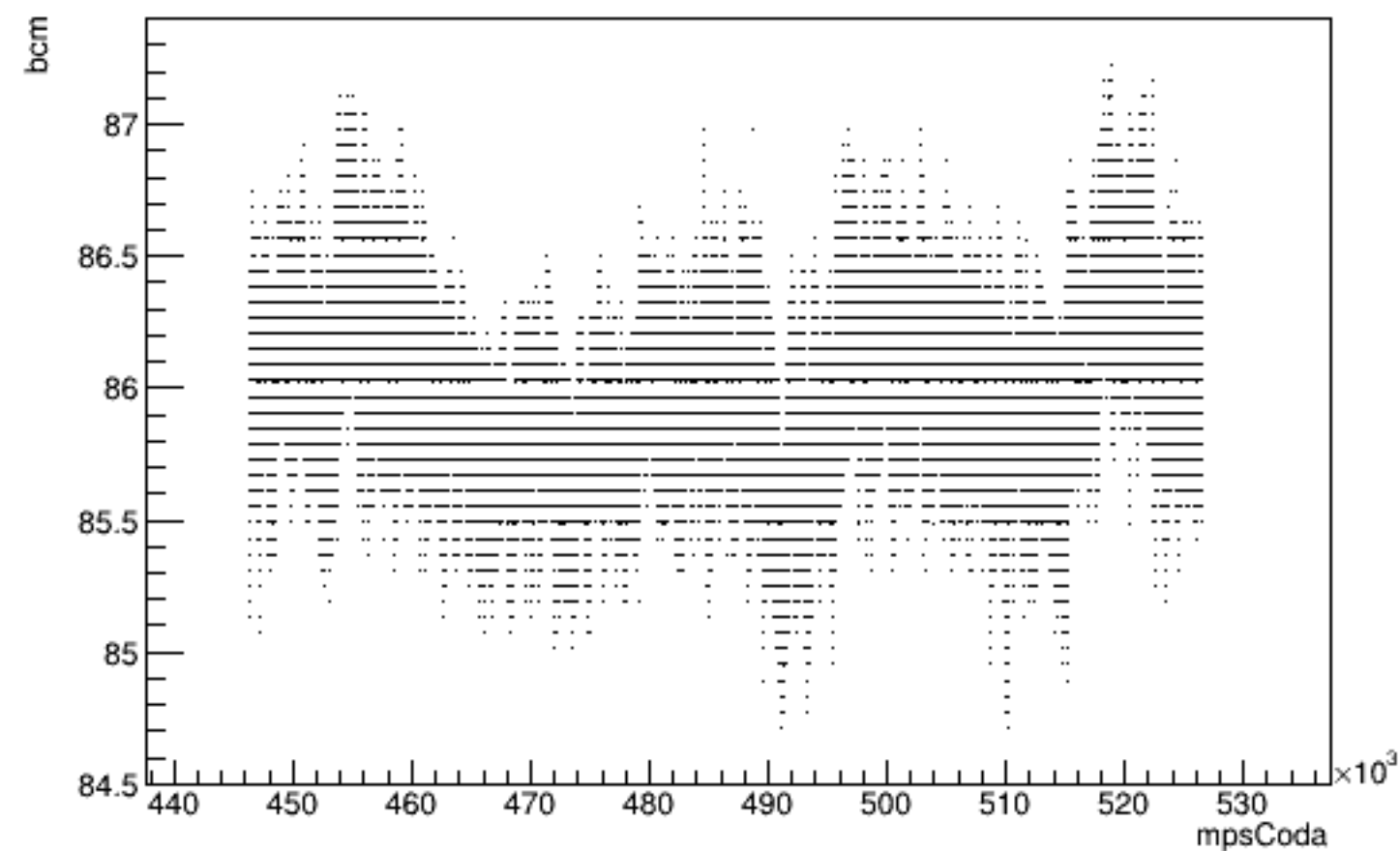
beamState + 1:mpsCoda {mpsCoda>=446235 && mpsCoda<=526586}



cavPowerCalibrated:mpsCoda {mpsCoda>=446235 && mpsCoda<=526586}



bcm:mpsCoda {mpsCoda>=446235 && mpsCoda<=526586}



Cycle 11, Diffs

Entries: 3333

Mean: 0.0023 +/- 0.0033

Std Dev: 0.1897 +/- 0.0023

Entries: 4200

Mean: -0.1197 +/- 0.0043

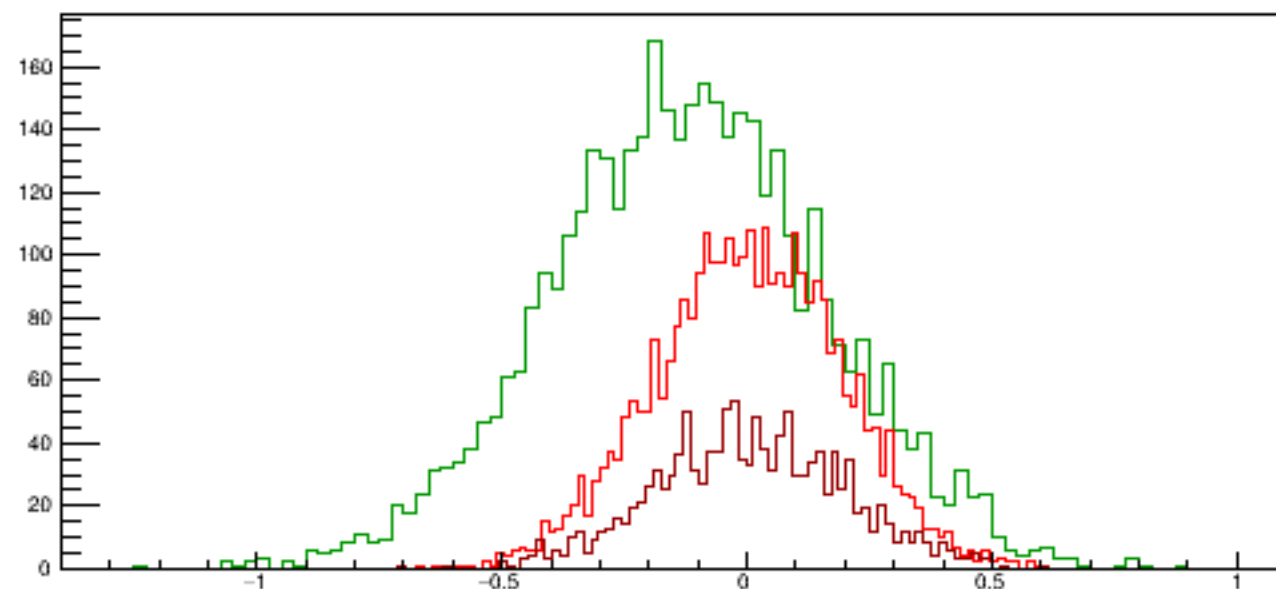
Std Dev: 0.2811 +/- 0.0031

Entries: 1296

Mean: 0.0065 +/- 0.0053

Std Dev: 0.1922 +/- 0.0038

Run 4612 quartetwise, Diffs



Cycle 11, Sums

Entries: 3333

Mean: 14.7870 +/- 0.0048

Std Dev: 0.2774 +/- 0.0034

Entries: 4200

Mean: 23.0233 +/- 0.0068

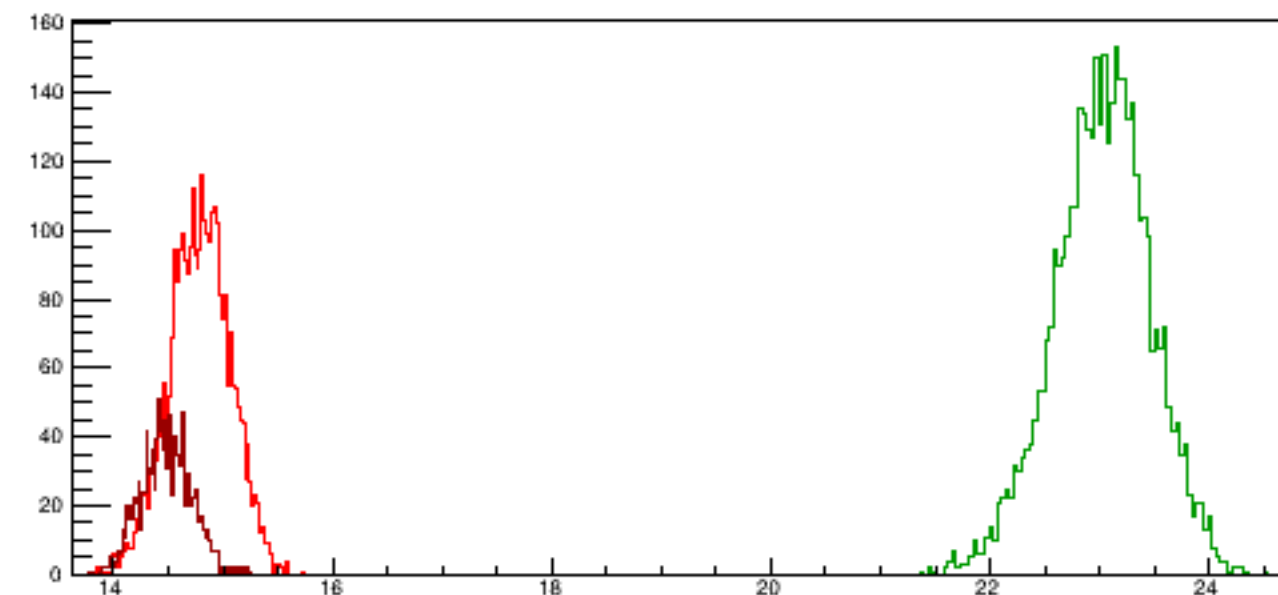
Std Dev: 0.4436 +/- 0.0048

Entries: 1296

Mean: 14.4789 +/- 0.0064

Std Dev: 0.2312 +/- 0.0045

Run 4612 quartetwise, Sums



Cycle 11, Asyms

Entries: 3333

Mean: 0.0003 +/- 0.0004

Std Dev: 0.0226 +/- 0.0003

Entries: 4200

Mean: -0.0143 +/- 0.0005

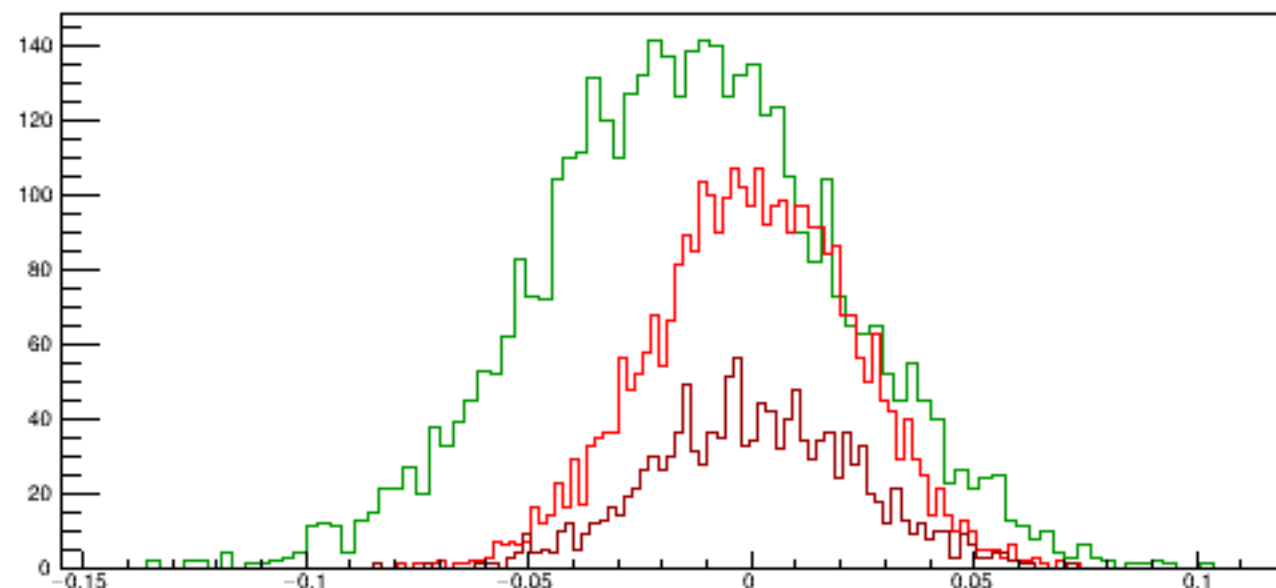
Std Dev: 0.0336 +/- 0.0004

Entries: 1296

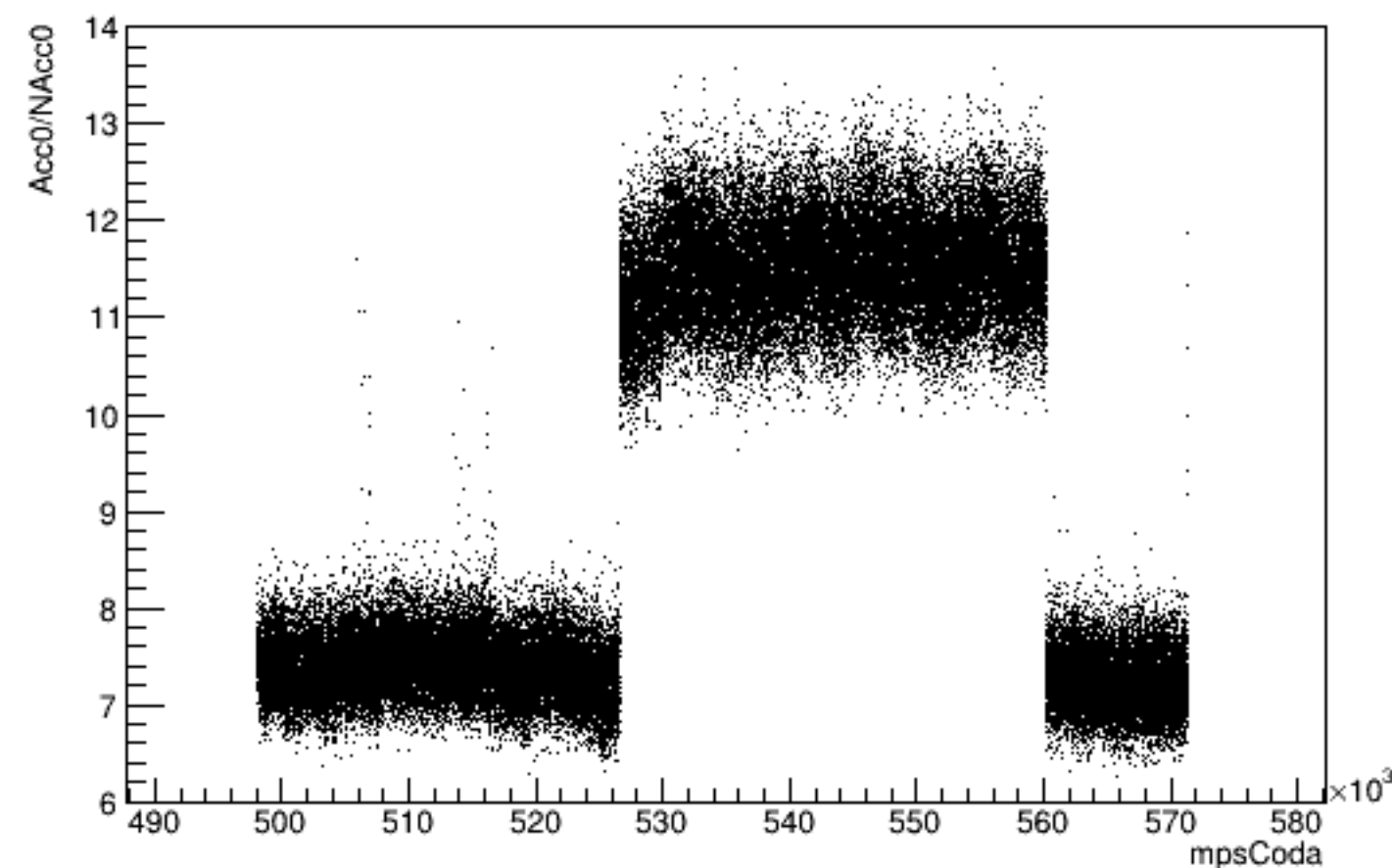
Mean: 0.0008 +/- 0.0006

Std Dev: 0.0229 +/- 0.0004

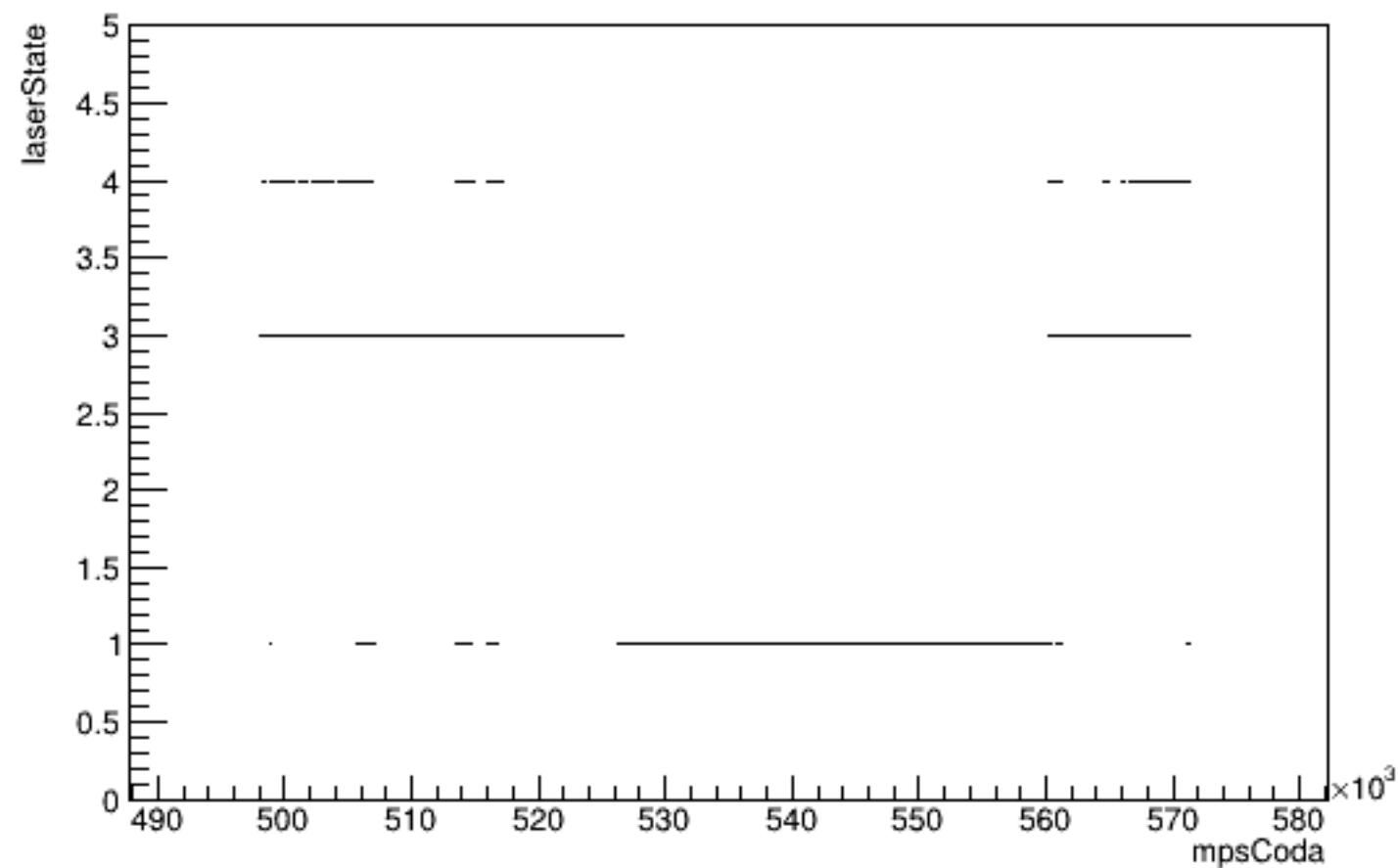
Run 4612 quartetwise, Asyms



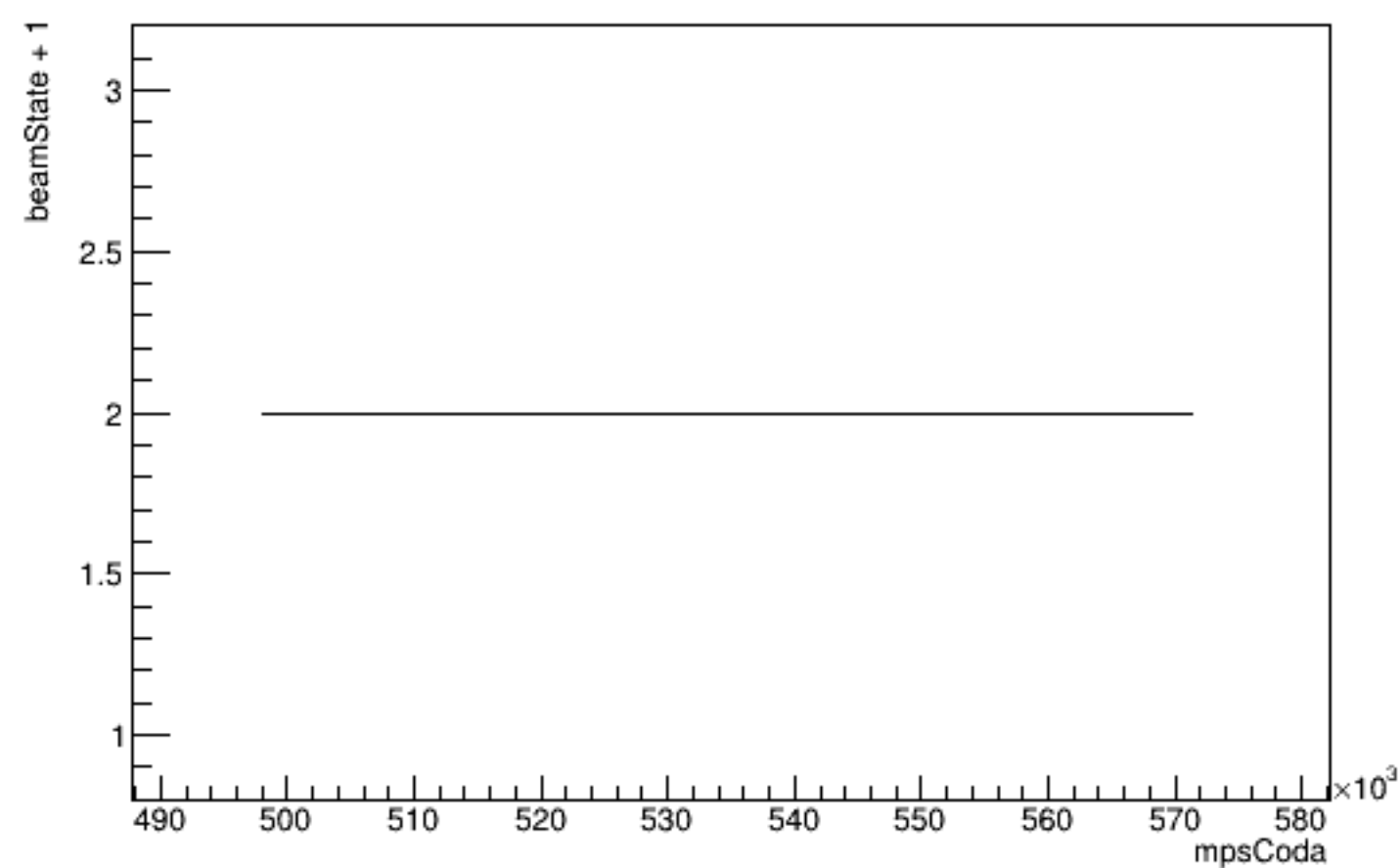
Acc0/NAcc0:mpsCoda (mpsCoda>=498115 && mpsCoda<=571322 && beamState==1)



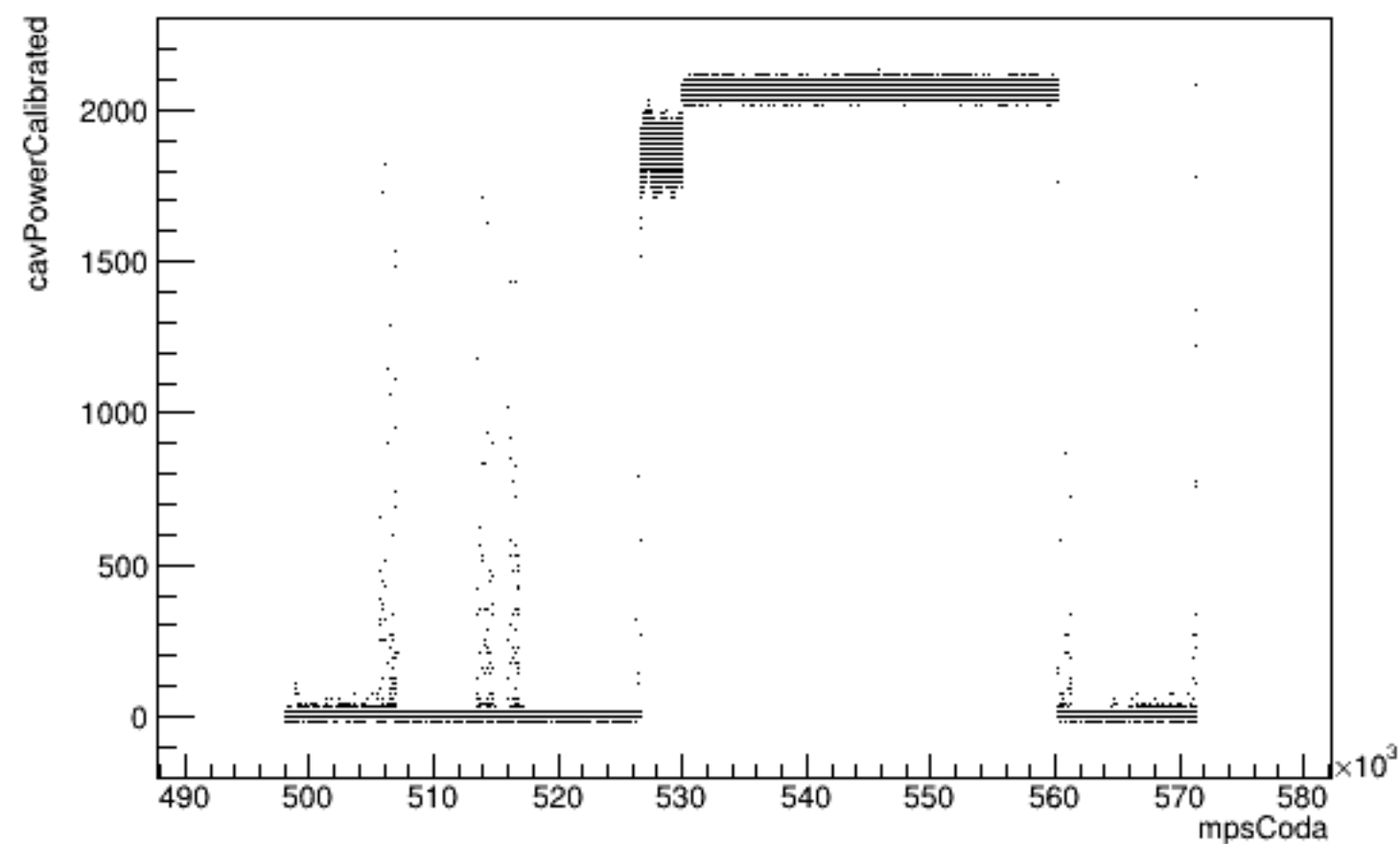
laserState:mpsCoda {mpsCoda>=498115 && mpsCoda<=571322}



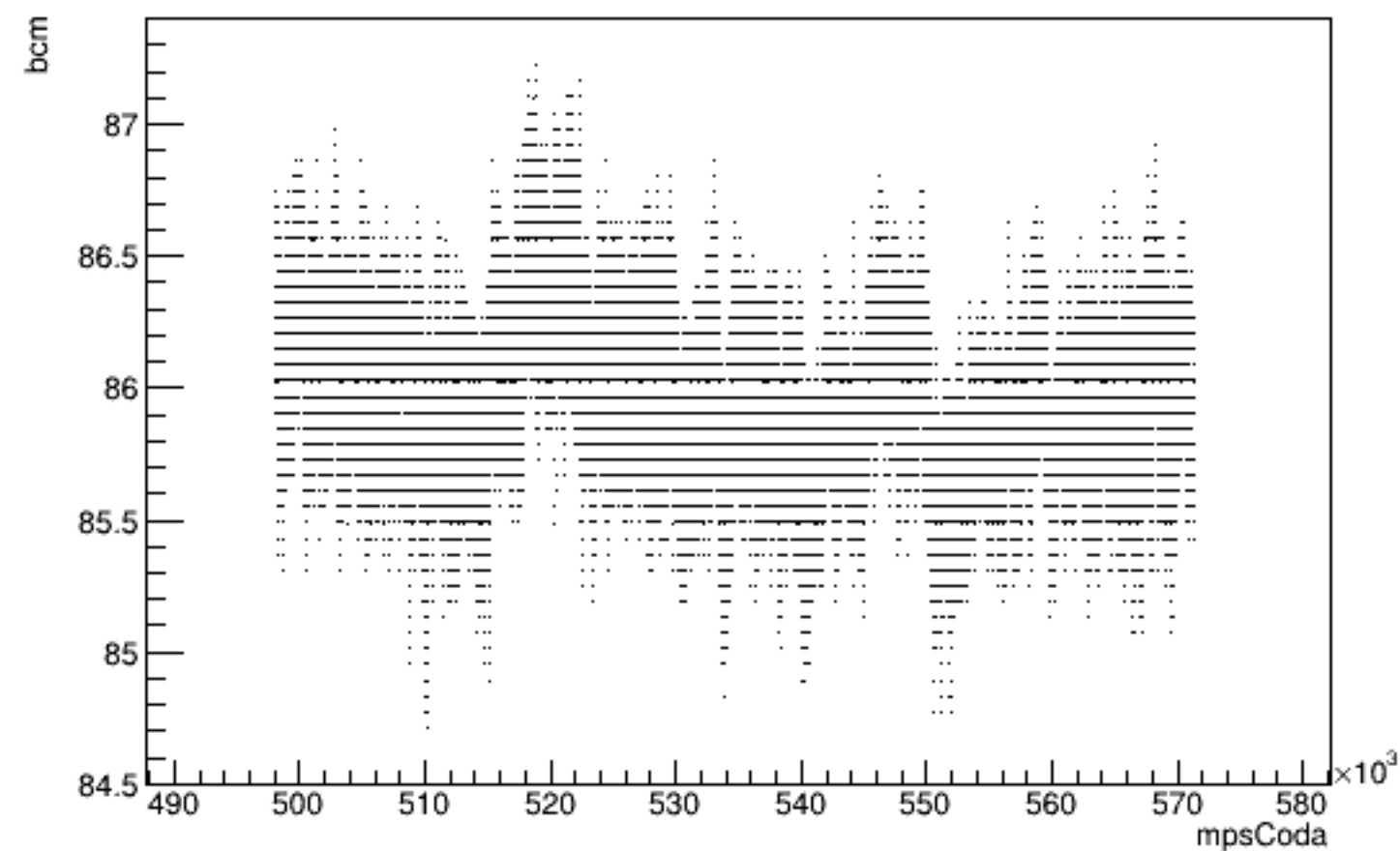
beamState + 1:mpsCoda {mpsCoda>=498115 && mpsCoda<=571322}



cavPowerCalibrated:mpsCoda {mpsCoda>=498115 && mpsCoda<=571322}



bcm:mpsCoda {mpsCoda>=498115 && mpsCoda<=571322}



Cycle 12, Diffs

Entries: 1402

Mean: 0.0089 +/- 0.0051

Std Dev: 0.1895 +/- 0.0036

Entries: 2118

Mean: -0.1252 +/- 0.0061

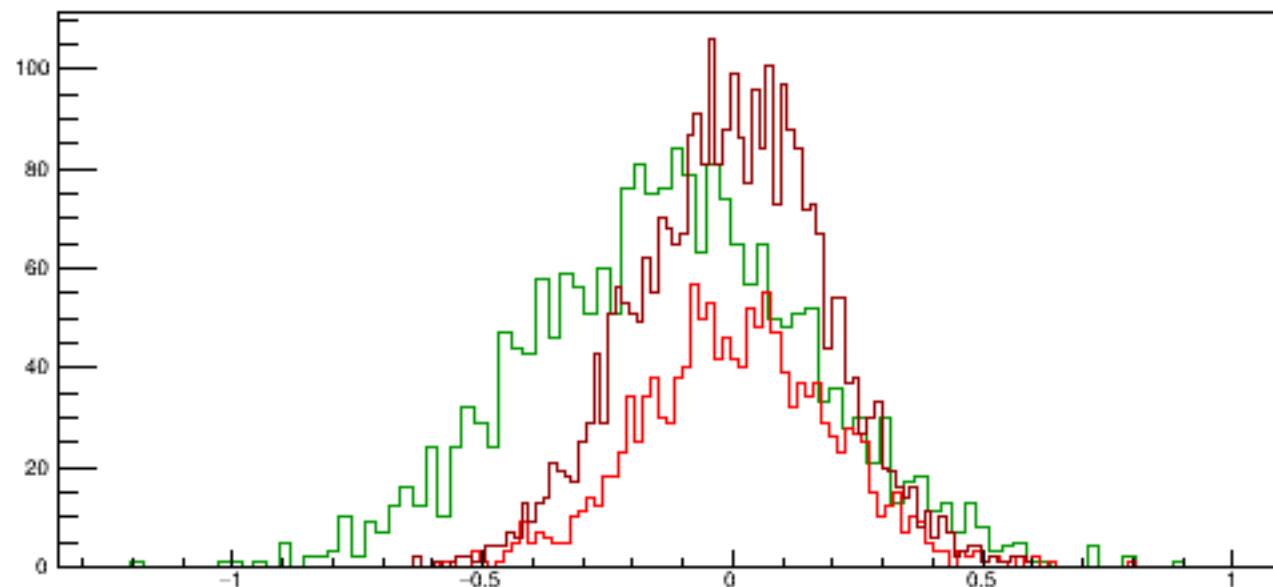
Std Dev: 0.2804 +/- 0.0043

Entries: 3030

Mean: -0.0025 +/- 0.0034

Std Dev: 0.1866 +/- 0.0024

Run 4612 quartetwise, Diffs



Cycle 12, Sums

Entries: 1402

Mean: 14.5751 +/- 0.0062

Std Dev: 0.2313 +/- 0.0044

Entries: 2118

Mean: 23.0602 +/- 0.0094

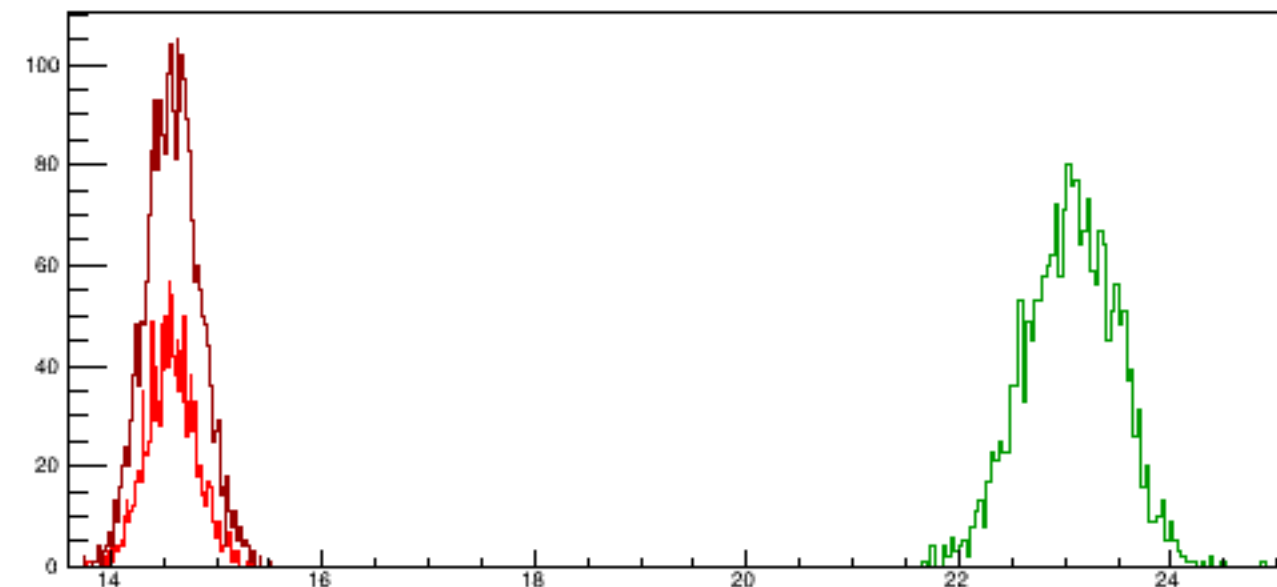
Std Dev: 0.4339 +/- 0.0067

Entries: 3030

Mean: 14.5917 +/- 0.0046

Std Dev: 0.2544 +/- 0.0033

Run 4612 quartetwise, Sums



Cycle 12, Asyms

Entries: 1402

Mean: 0.0010 +/- 0.0006

Std Dev: 0.0224 +/- 0.0004

Entries: 2118

Mean: -0.0148 +/- 0.0007

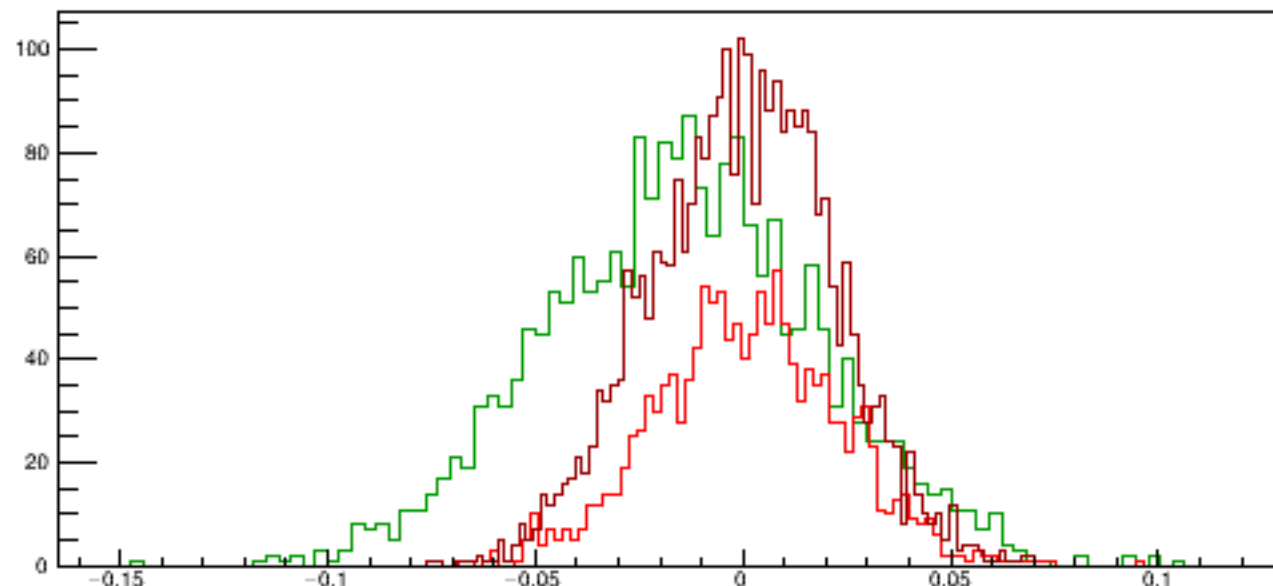
Std Dev: 0.0331 +/- 0.0005

Entries: 3030

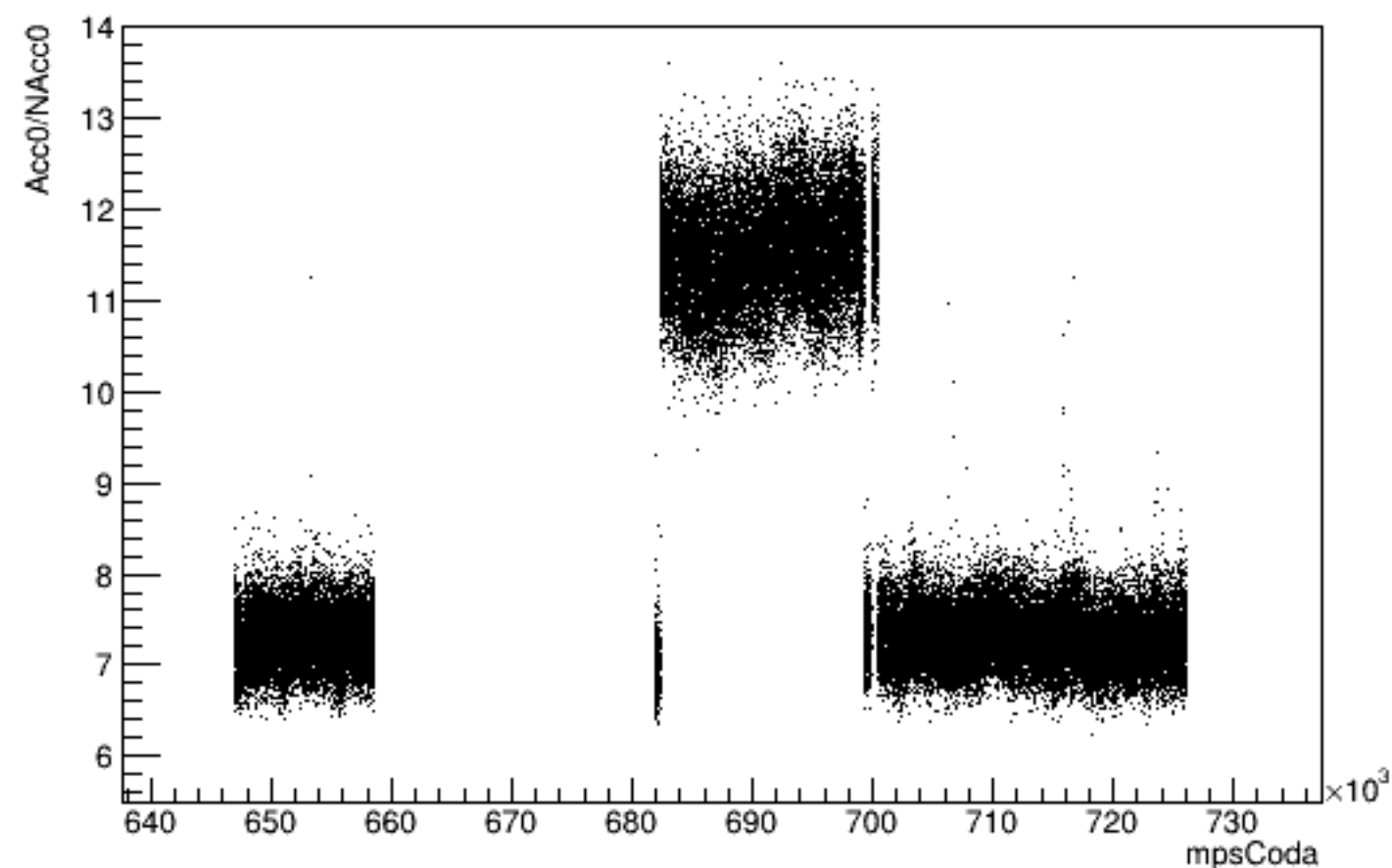
Mean: -0.0003 +/- 0.0004

Std Dev: 0.0220 +/- 0.0003

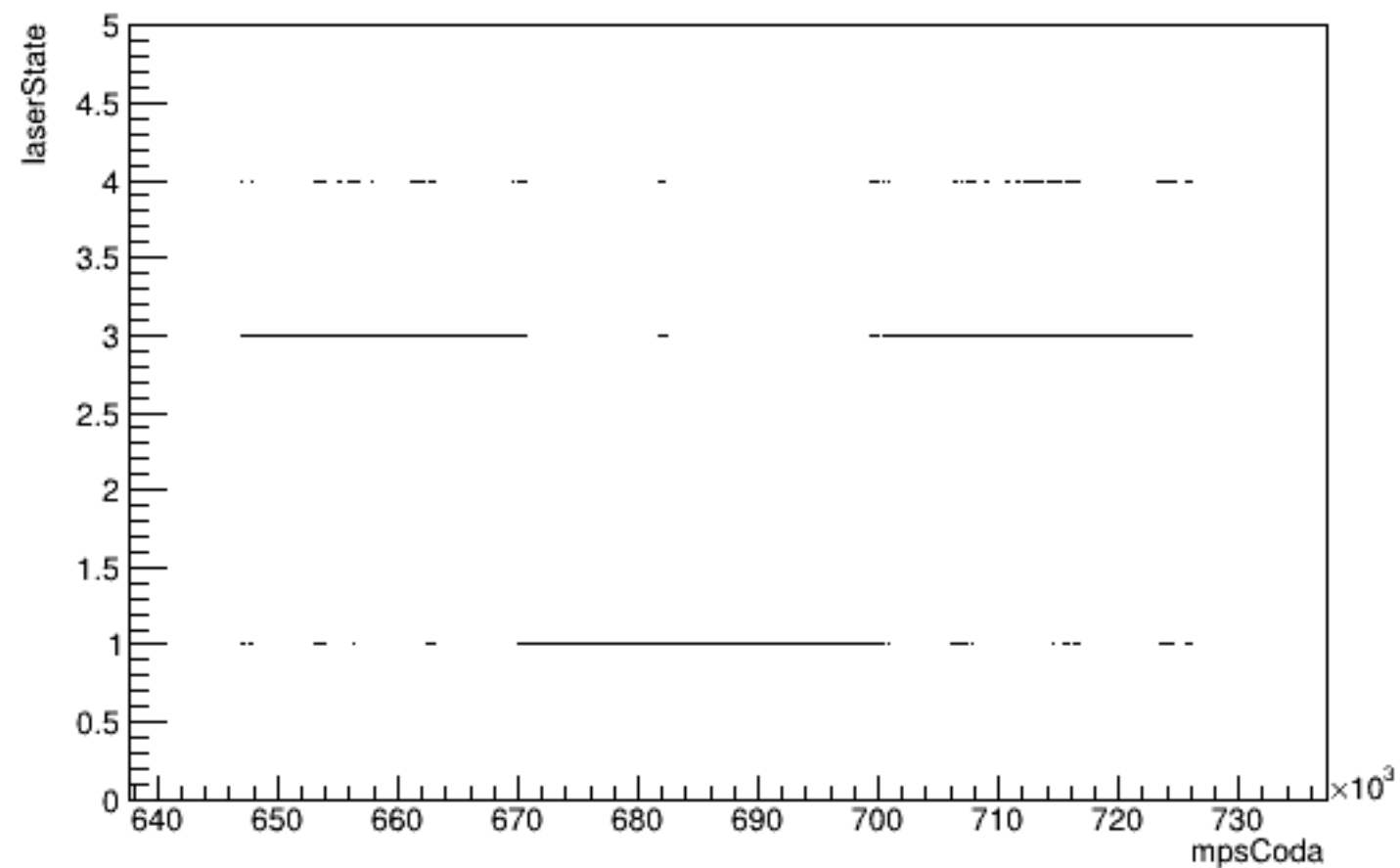
Run 4612 quartetwise, Asyms



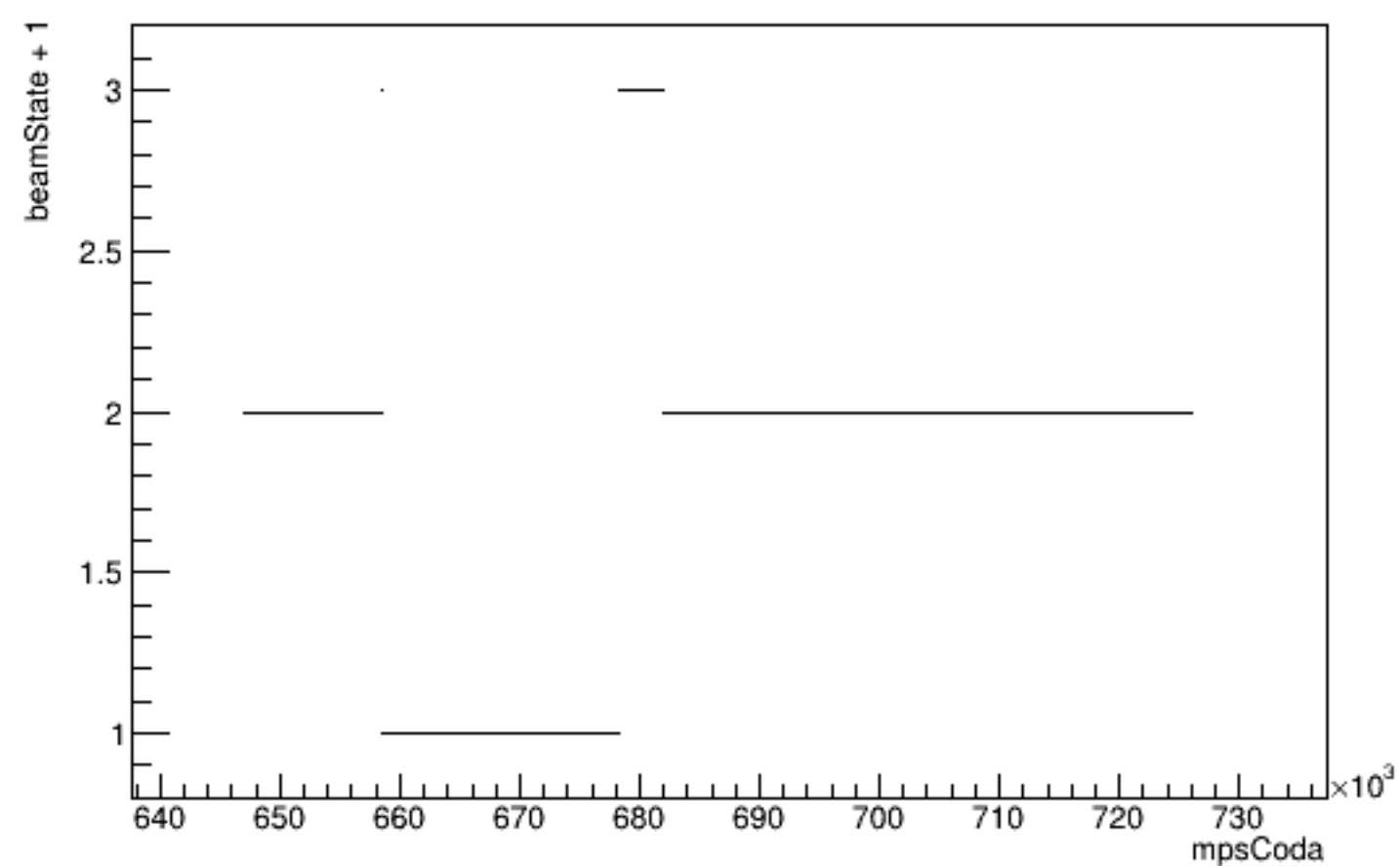
Acc0/NAcc0:mpsCoda (mpsCoda>=646939 && mpsCoda<=726114 && beamState==1)



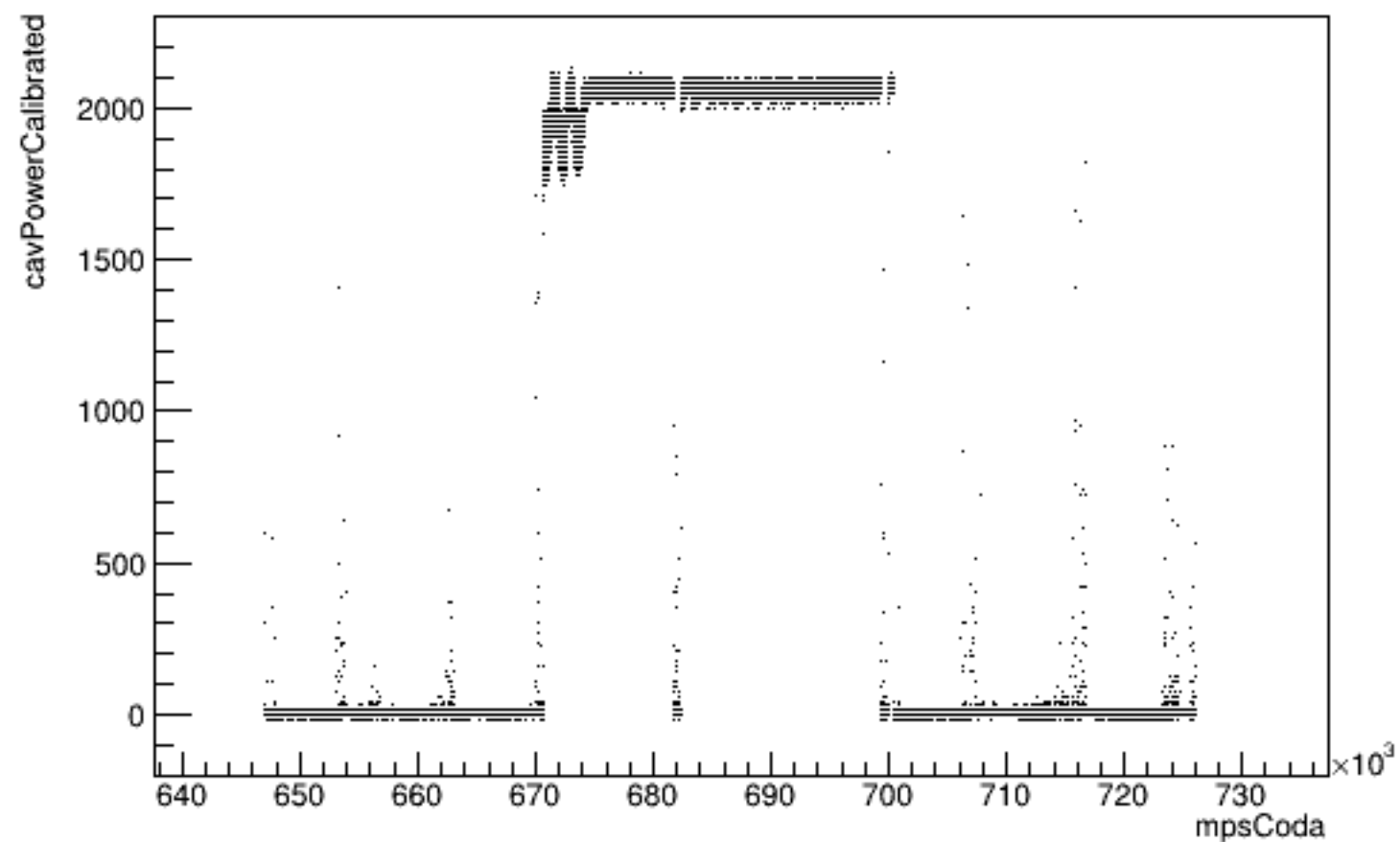
laserState:mpsCoda {mpsCoda>=646939 && mpsCoda<=726114}



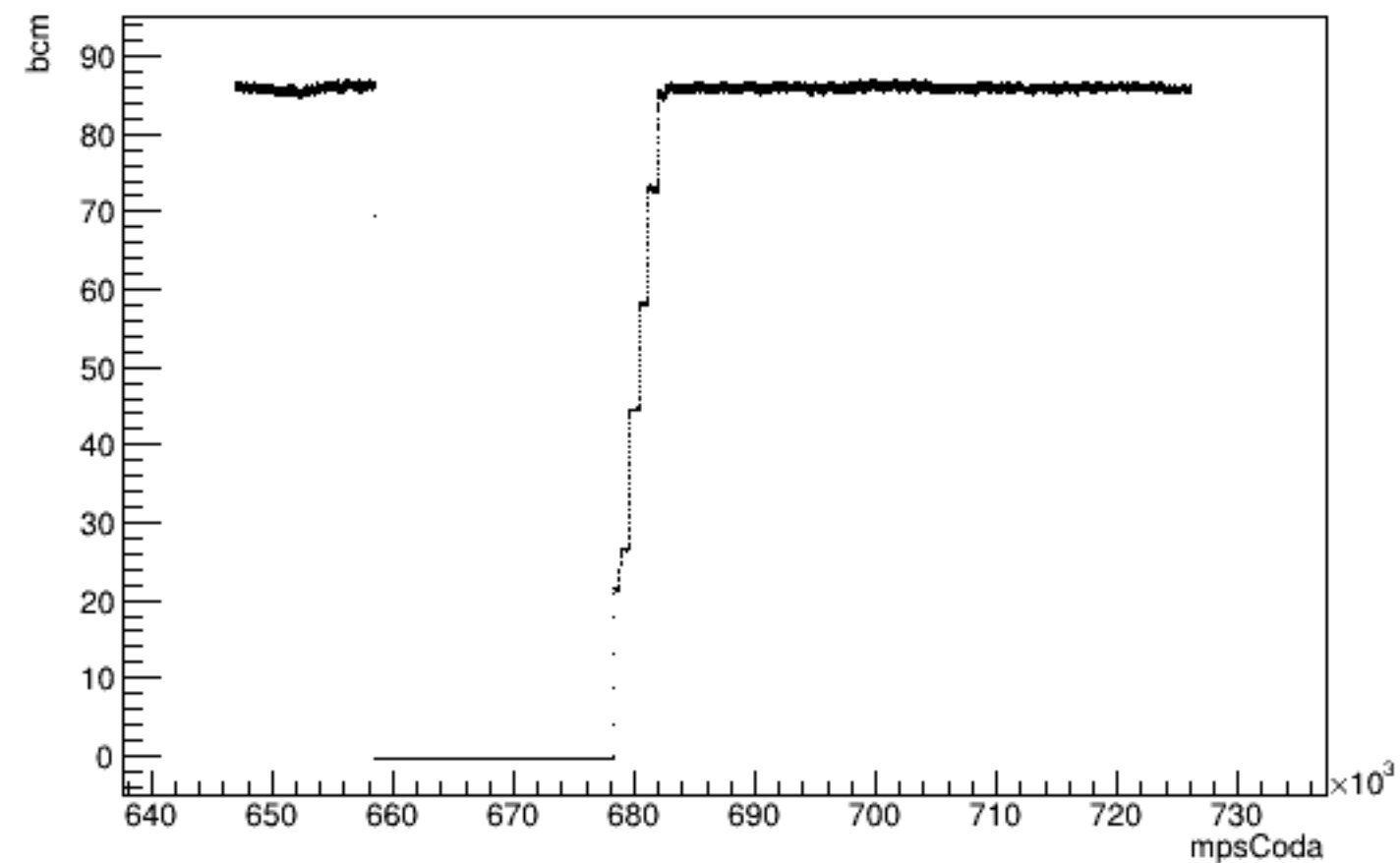
beamState + 1:mpsCoda {mpsCoda>=646939 && mpsCoda<=726114}



cavPowerCalibrated:mpsCoda {mpsCoda>=646939 && mpsCoda<=726114}



bcm:mpsCoda {mpsCoda>=646939 && mpsCoda<=726114}



Cycle 13, Diffs

Entries: 3030

Mean: -0.0025 +/- 0.0034

Std Dev: 0.1866 +/- 0.0024

Entries: 749

Mean: -0.1427 +/- 0.0102

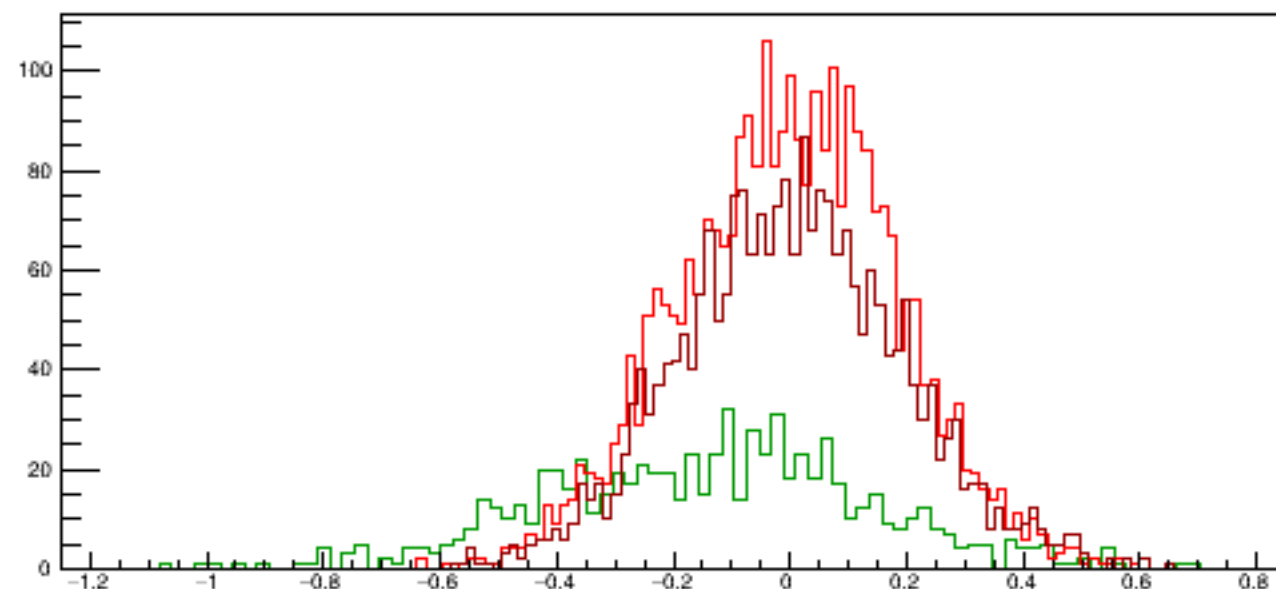
Std Dev: 0.2788 +/- 0.0072

Entries: 2380

Mean: 0.0023 +/- 0.0039

Std Dev: 0.1905 +/- 0.0028

Run 4612 quartetwise, Diffs



Cycle 13, Sums

Entries: 3030

Mean: 14.5917 +/- 0.0046

Std Dev: 0.2544 +/- 0.0033

Entries: 749

Mean: 22.8084 +/- 0.0155

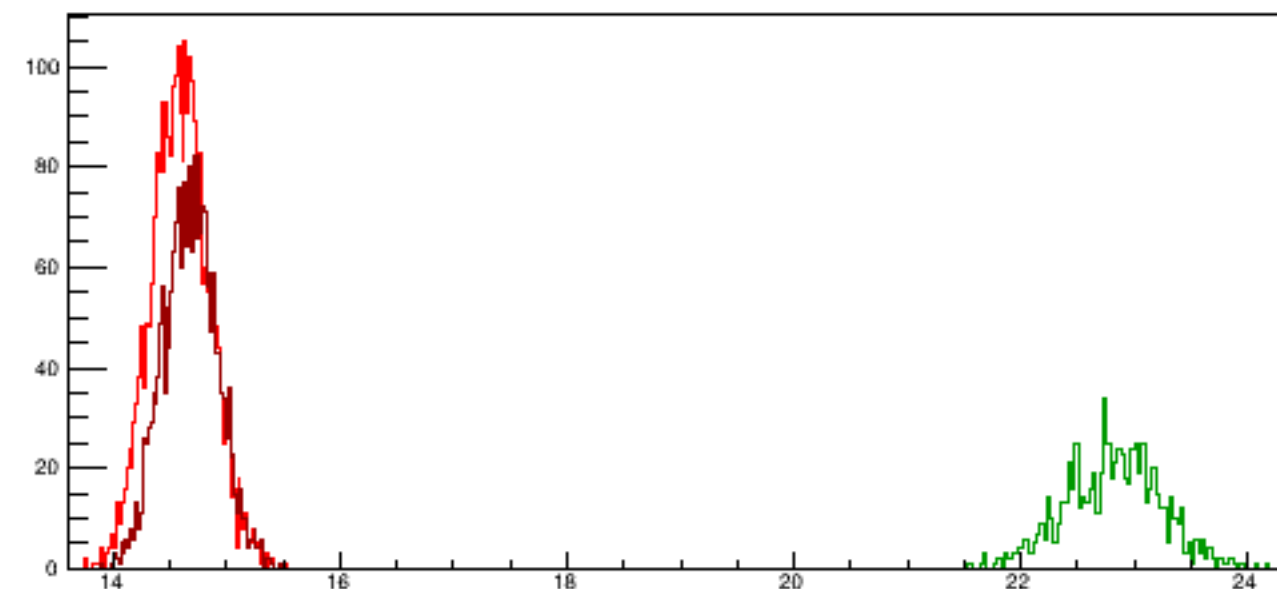
Std Dev: 0.4234 +/- 0.0109

Entries: 2380

Mean: 14.6785 +/- 0.0049

Std Dev: 0.2402 +/- 0.0035

Run 4612 quartetwise, Sums



Cycle 13, Asyms

Entries: 3030

Mean: -0.0003 +/- 0.0004

Std Dev: 0.0228 +/- 0.0003

Entries: 749

Mean: -0.0175 +/- 0.0013

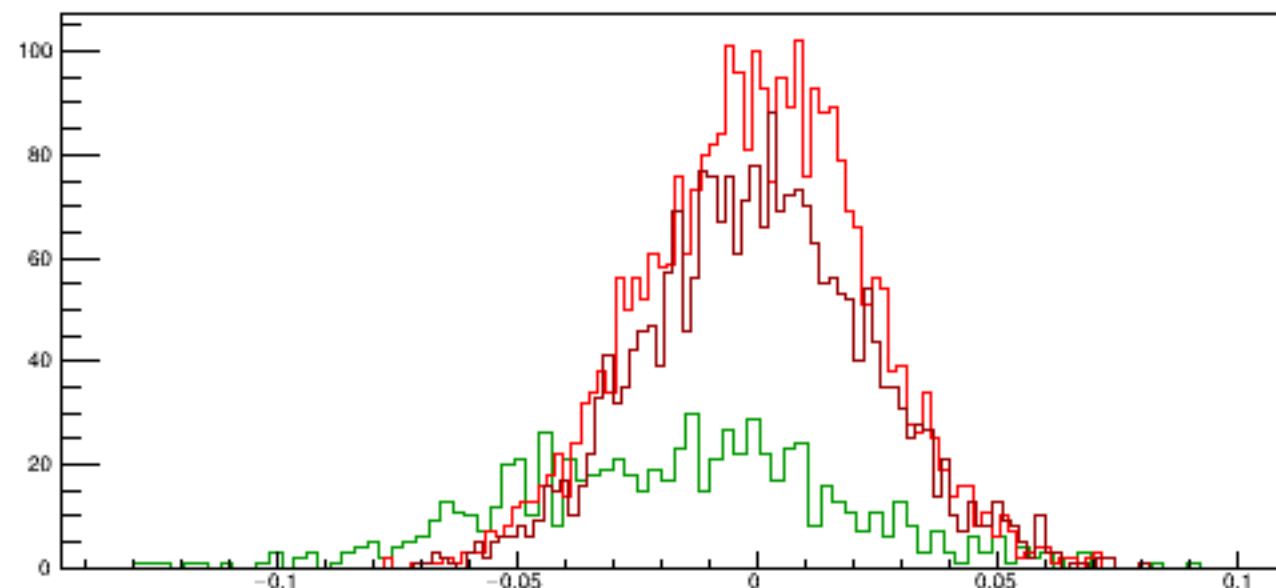
Std Dev: 0.0343 +/- 0.0009

Entries: 2380

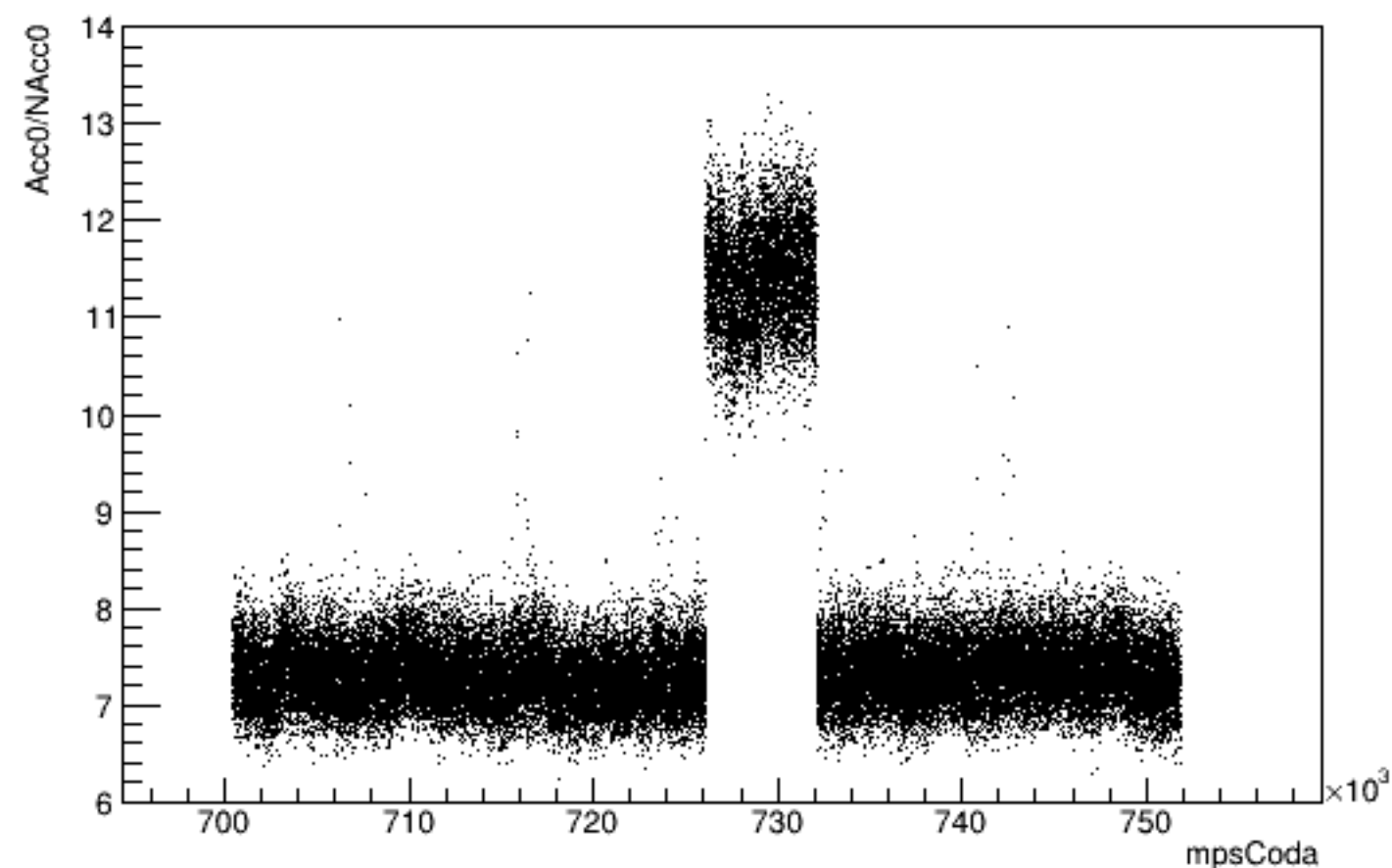
Mean: 0.0003 +/- 0.0005

Std Dev: 0.0233 +/- 0.0003

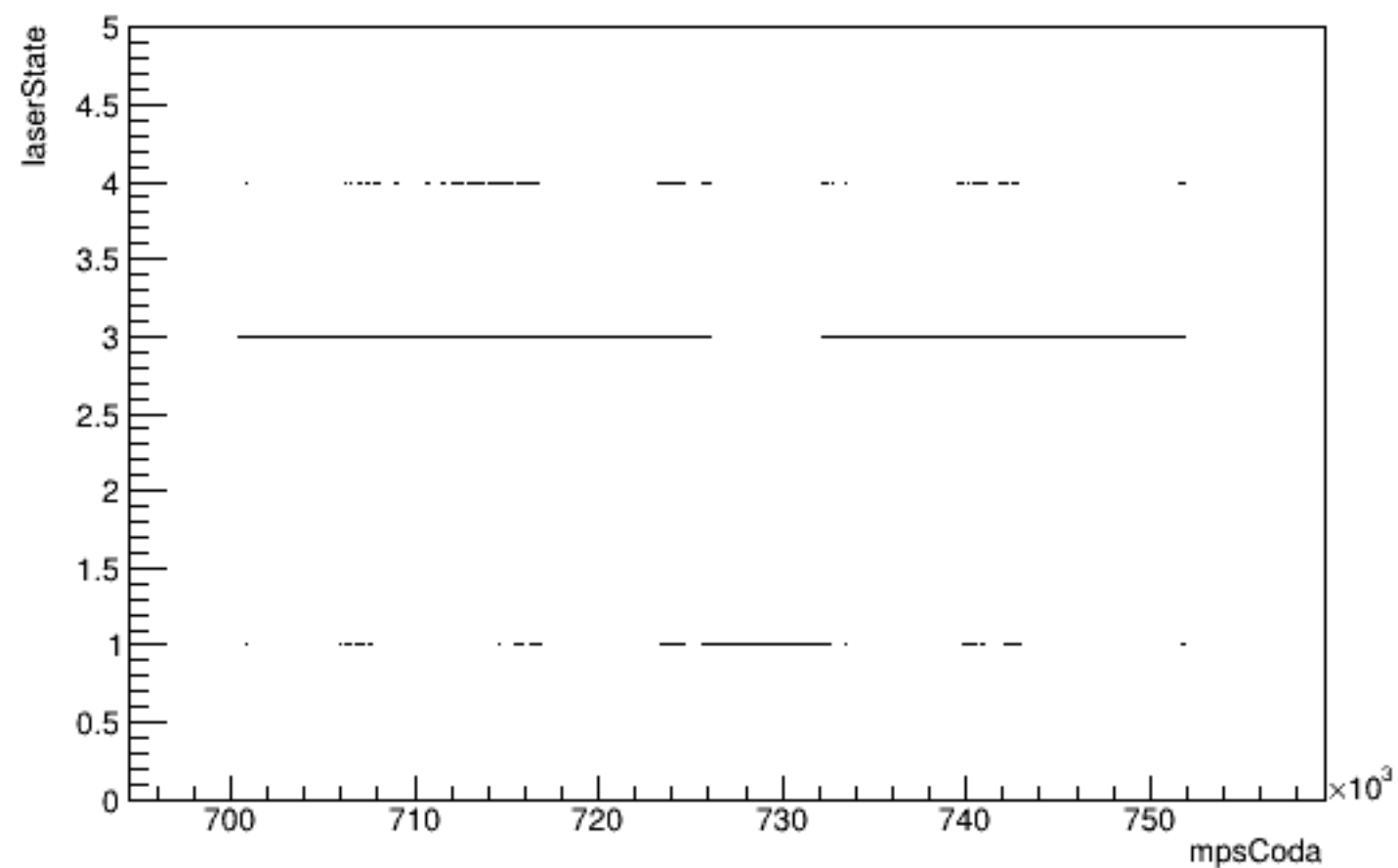
Run 4612 quartetwise, Asyms



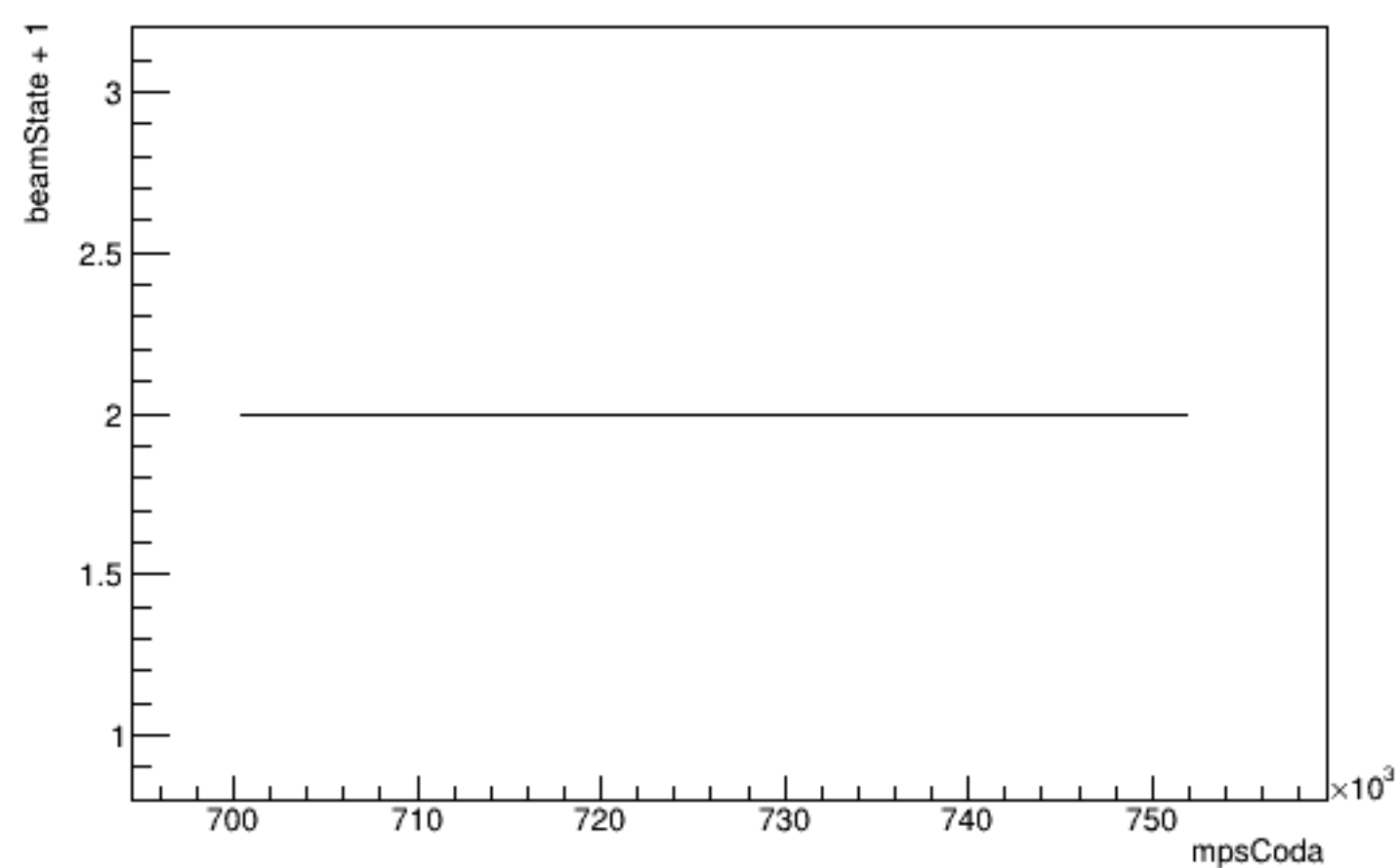
Acc0/NAcc0:mpsCoda (mpsCoda>=700451 && mpsCoda<=751842 && beamState==1)



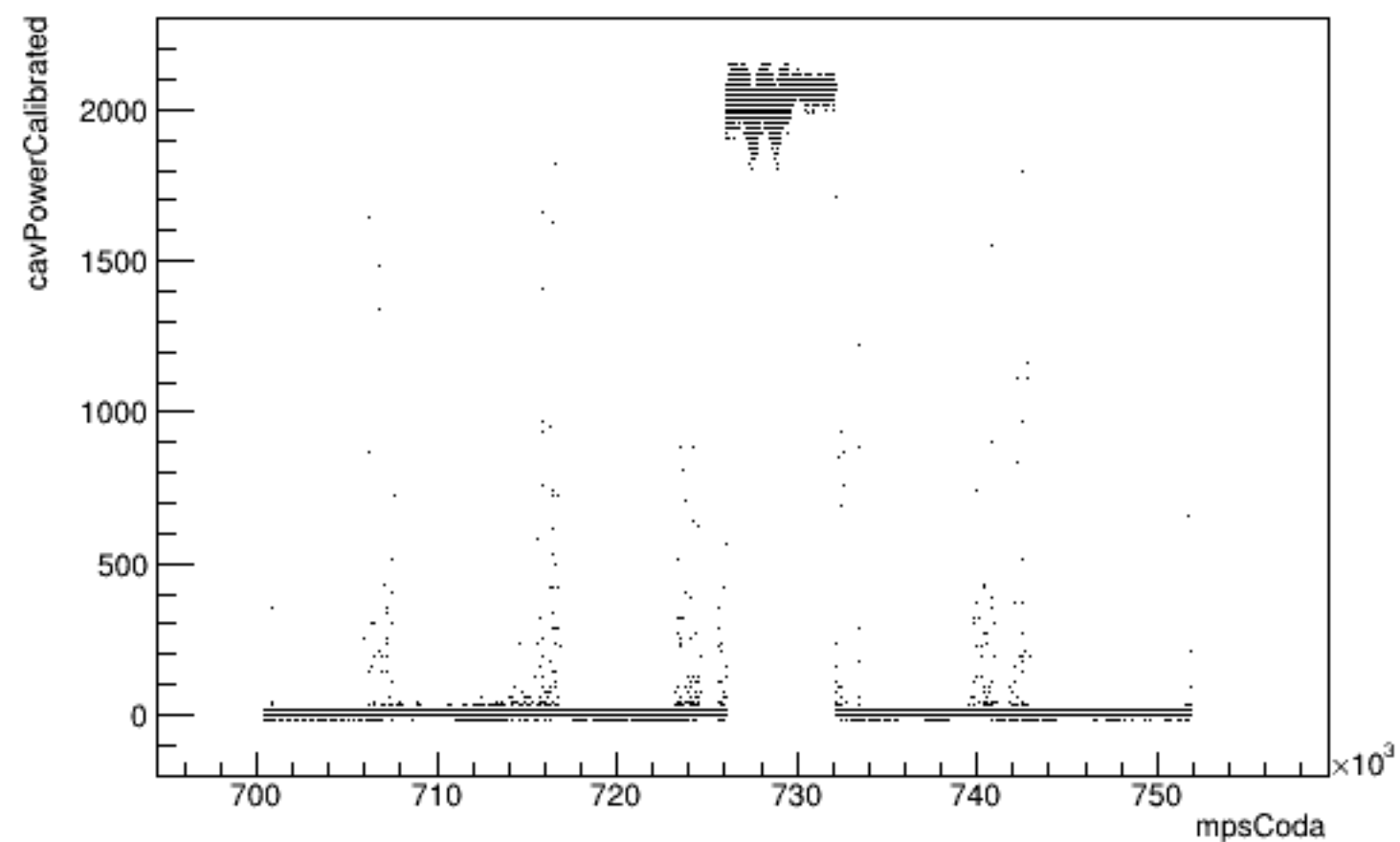
laserState:mpsCoda {mpsCoda>=700451 && mpsCoda<=751842}



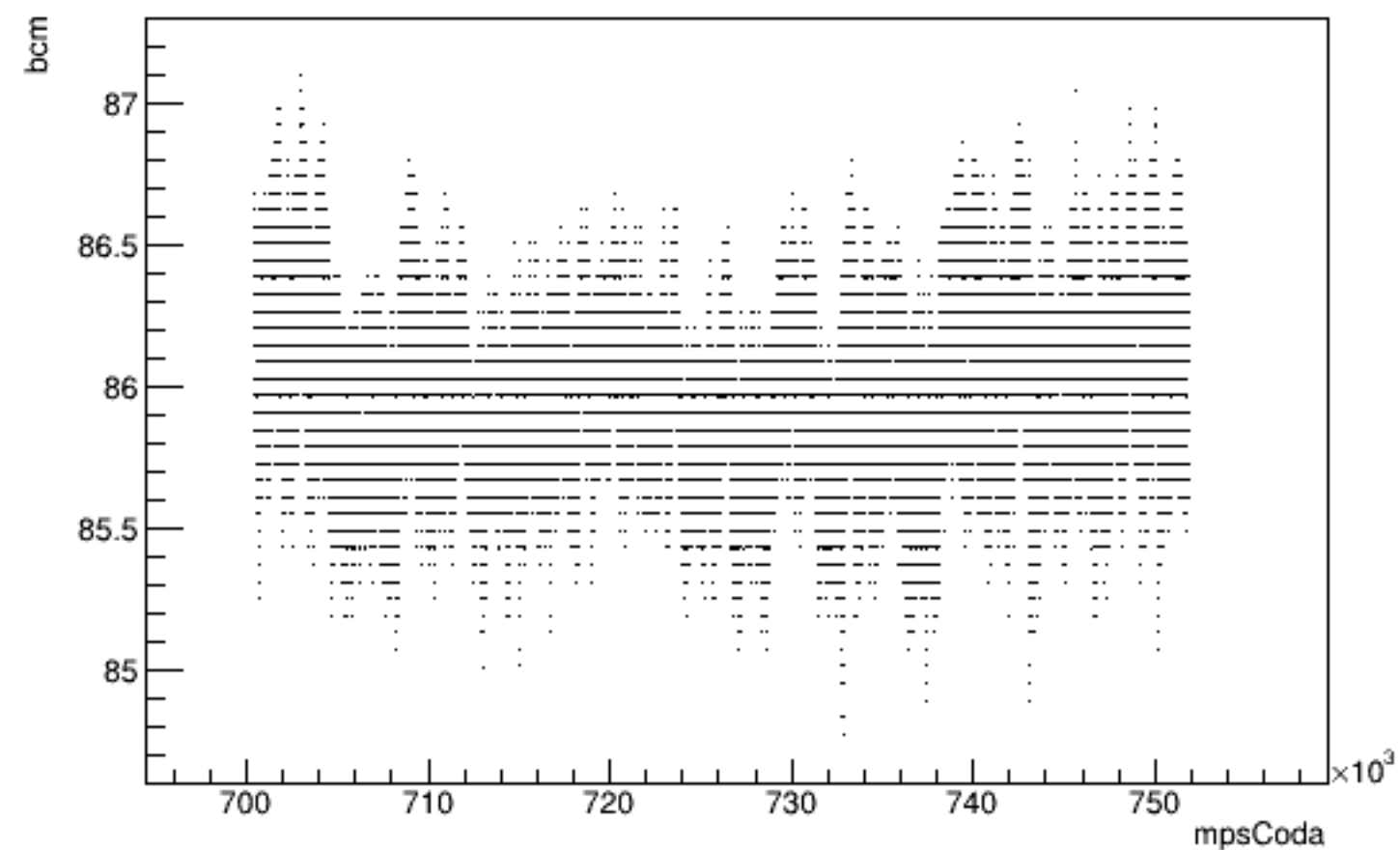
beamState + 1:mpsCoda {mpsCoda>=700451 && mpsCoda<=751842}



cavPowerCalibrated:mpsCoda {mpsCoda>=700451 && mpsCoda<=751842}



bcm:mpsCoda {mpsCoda>=700451 && mpsCoda<=751842}



Cycle 14, Diffs

Entries: 2380

Mean: 0.0023 +/- 0.0039

Std Dev: 0.1905 +/- 0.0028

Entries: 675

Mean: -0.1382 +/- 0.0110

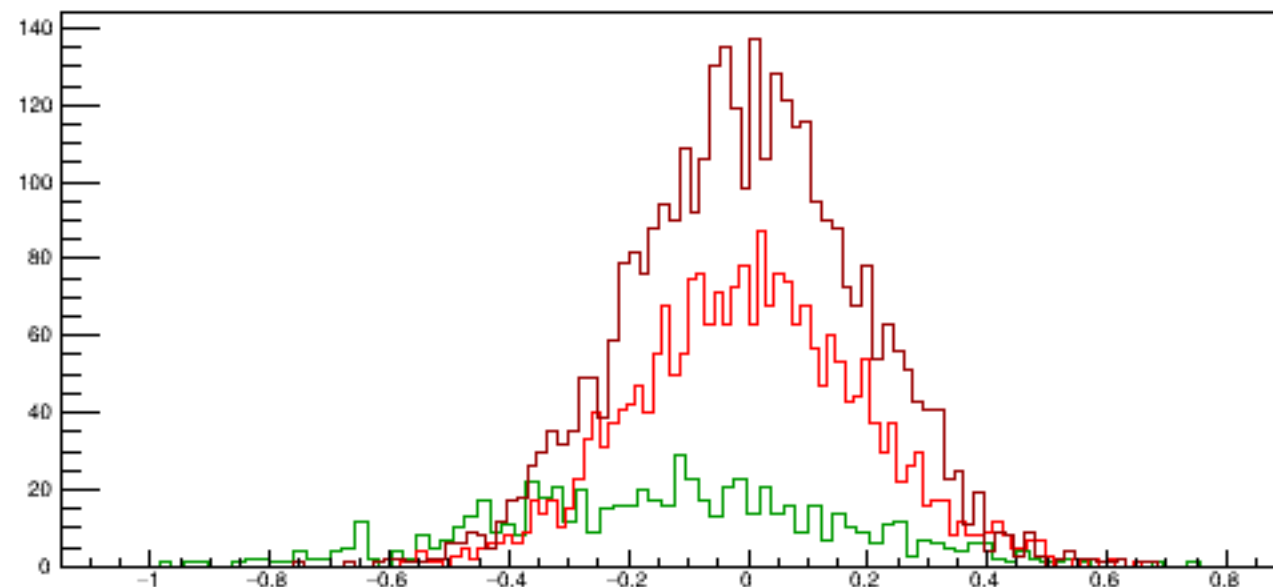
Std Dev: 0.2870 +/- 0.0078

Entries: 3439

Mean: -0.0026 +/- 0.0033

Std Dev: 0.1925 +/- 0.0023

Run 4612 quartetwise, Diffs



Cycle 14, Sums

Entries: 2380

Mean: 14.6785 +/- 0.0049

Std Dev: 0.2402 +/- 0.0035

Entries: 675

Mean: 23.1504 +/- 0.0152

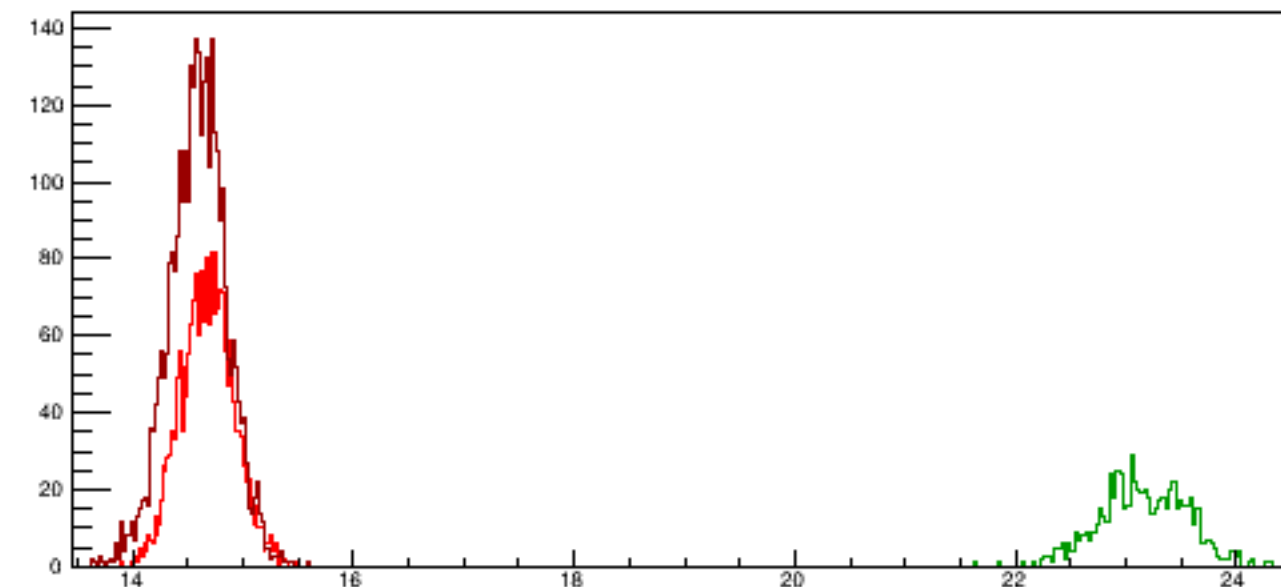
Std Dev: 0.3959 +/- 0.0108

Entries: 3439

Mean: 14.5953 +/- 0.0044

Std Dev: 0.2591 +/- 0.0031

Run 4612 quartetwise, Sums



Cycle 14, Asyms

Entries: 2380

Mean: 0.0003 +/- 0.0005

Std Dev: 0.0224 +/- 0.0003

Entries: 675

Mean: -0.0164 +/- 0.0013

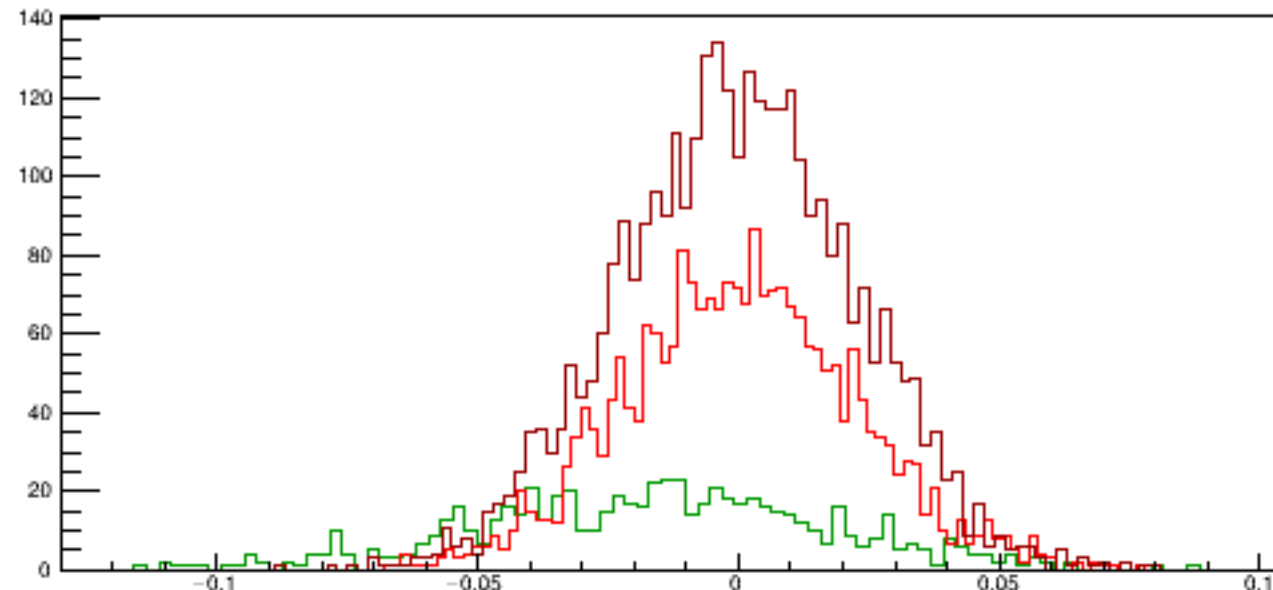
Std Dev: 0.0338 +/- 0.0009

Entries: 3439

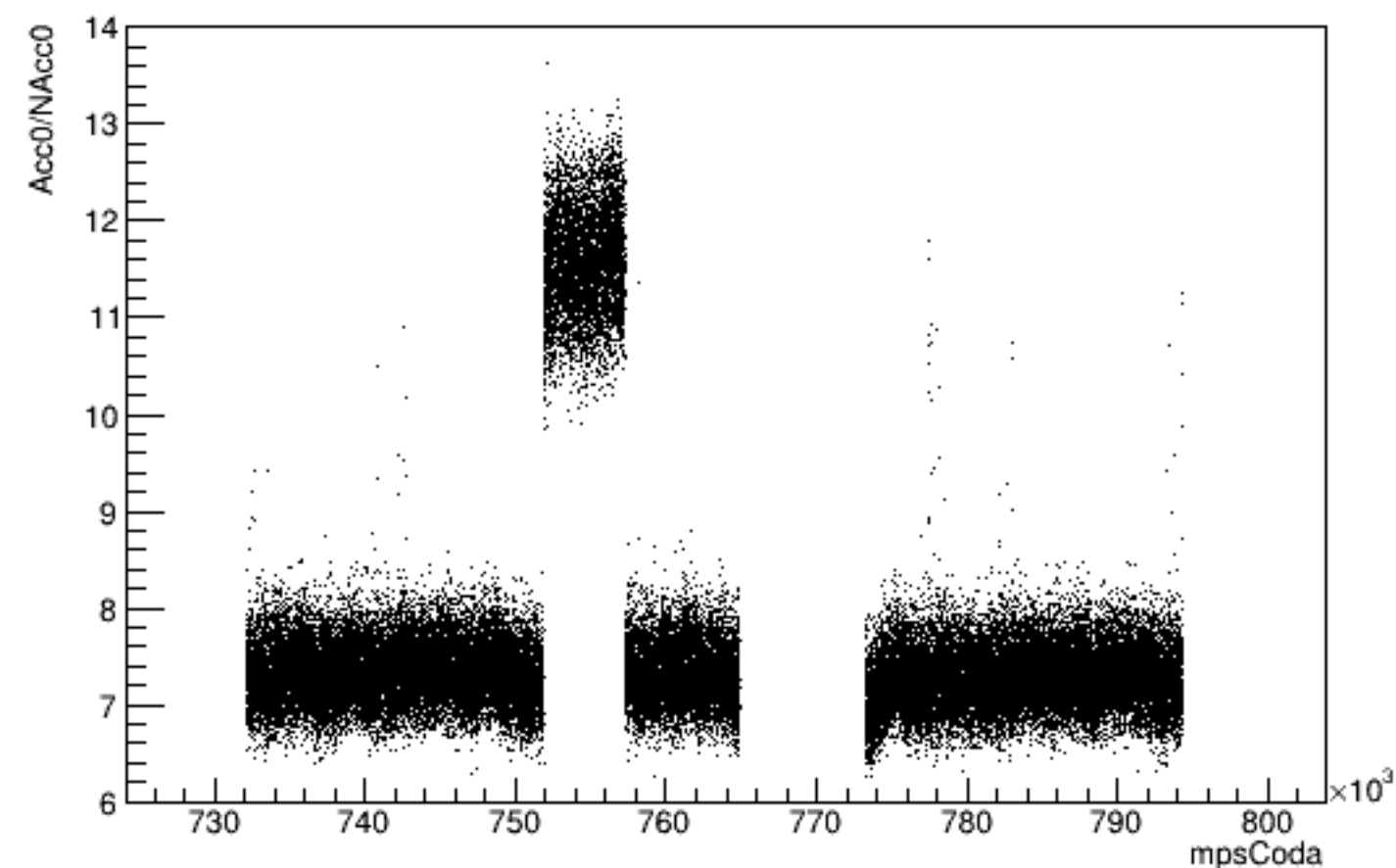
Mean: -0.0003 +/- 0.0004

Std Dev: 0.0226 +/- 0.0003

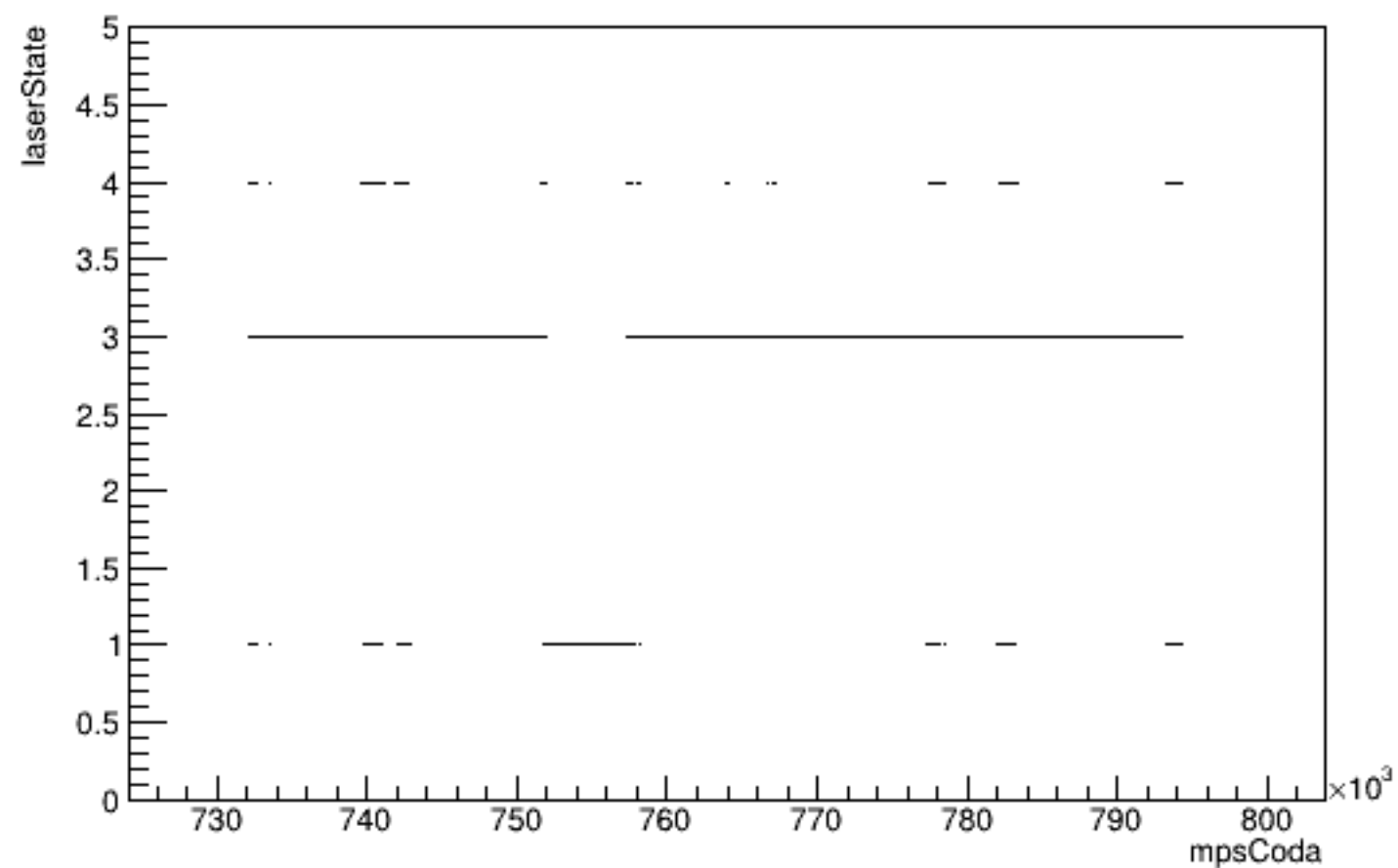
Run 4612 quartetwise, Asyms



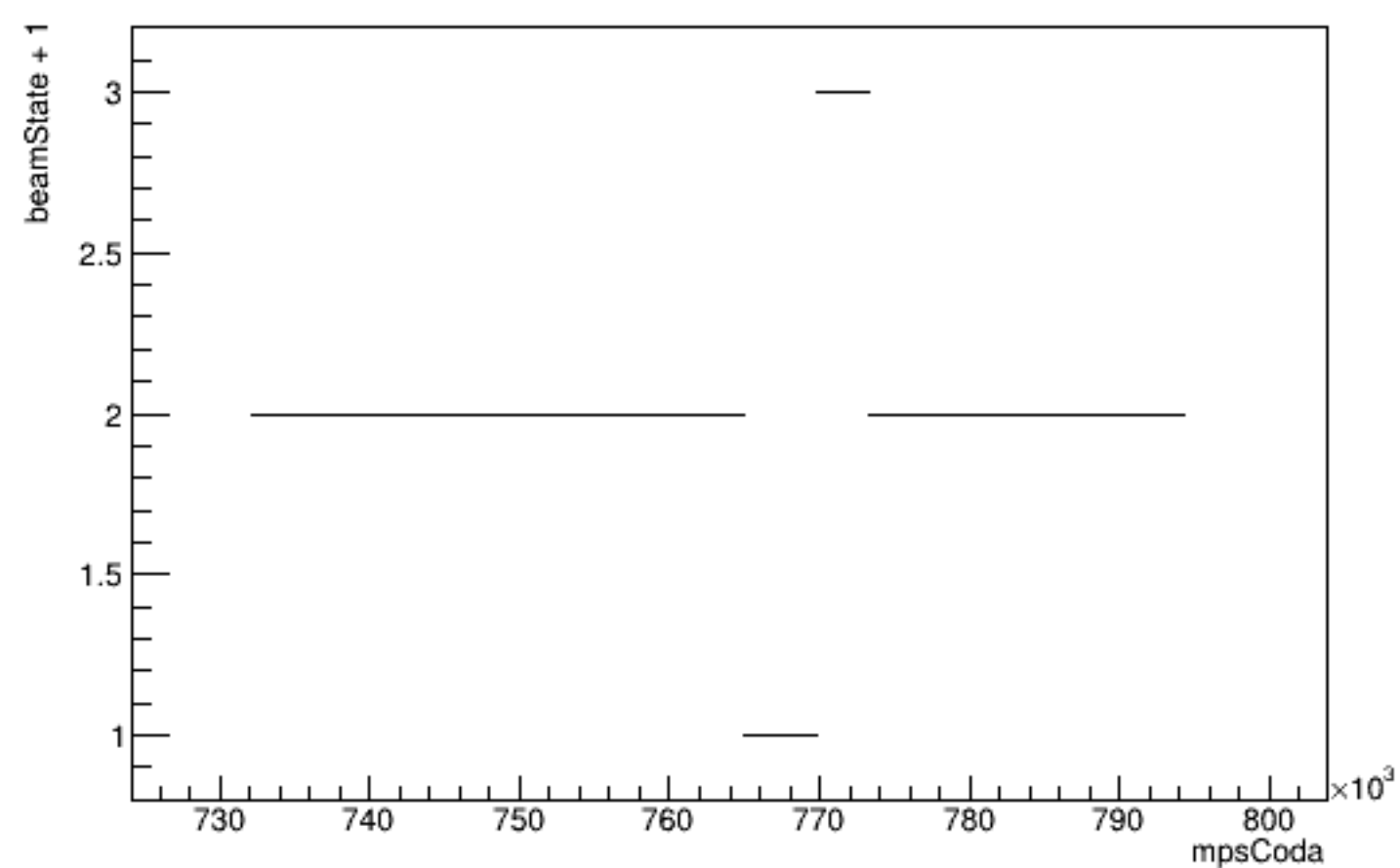
Acc0/NAcc0:mpsCoda (mpsCoda>=732115 && mpsCoda<=794346 && beamState==1)



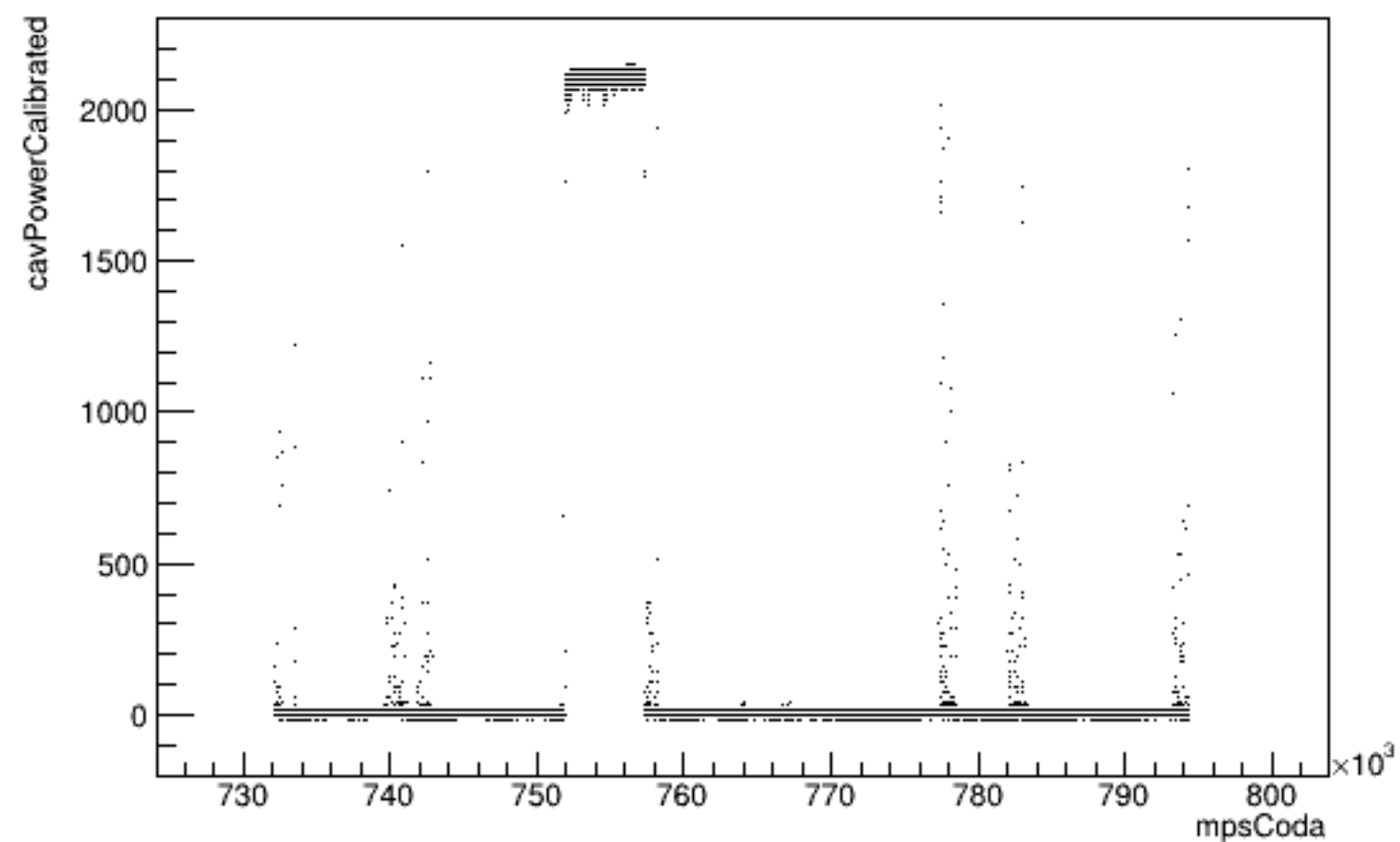
laserState:mpsCoda {mpsCoda>=732115 && mpsCoda<=794346}



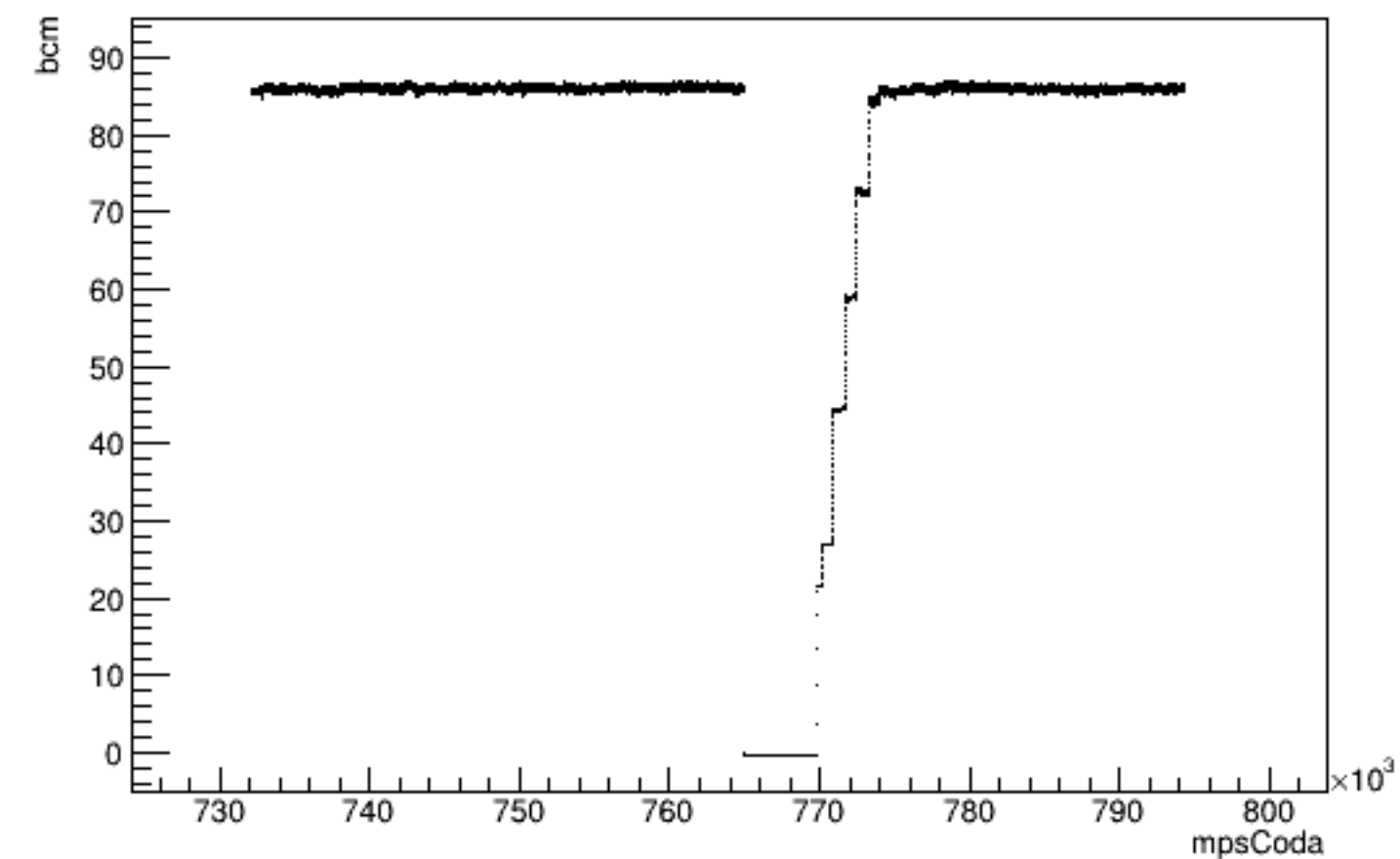
beamState + 1:mpsCoda {mpsCoda>=732115 && mpsCoda<=794346}



cavPowerCalibrated:mpsCoda {mpsCoda>=732115 && mpsCoda<=794346}



bcm:mpsCoda {mpsCoda>=732115 && mpsCoda<=794346}



Cycle 15, Diffs

Entries: 3439

Mean: -0.0026 +/- 0.0033

Std Dev: 0.1925 +/- 0.0023

Entries: 2328

Mean: -0.1277 +/- 0.0058

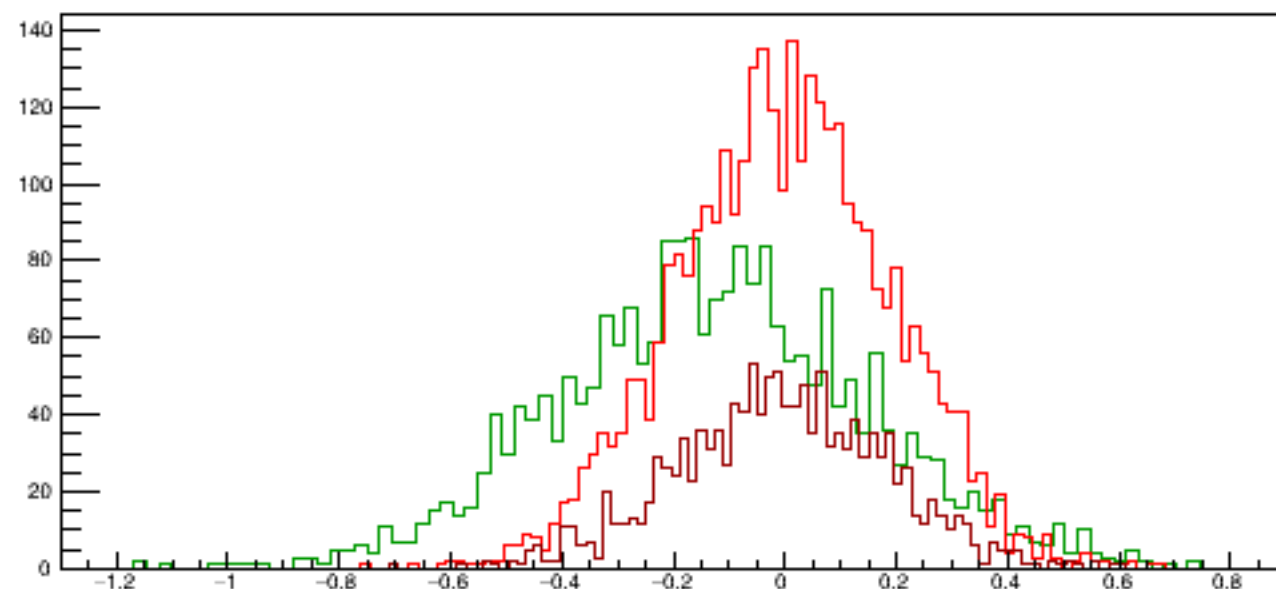
Std Dev: 0.2798 +/- 0.0041

Entries: 1357

Mean: -0.0068 +/- 0.0051

Std Dev: 0.1890 +/- 0.0036

Run 4612 quartetwise, Diffs



Cycle 15, Sums

Entries: 3439

Mean: 14.5953 +/- 0.0044

Std Dev: 0.2591 +/- 0.0031

Entries: 2328

Mean: 23.4710 +/- 0.0110

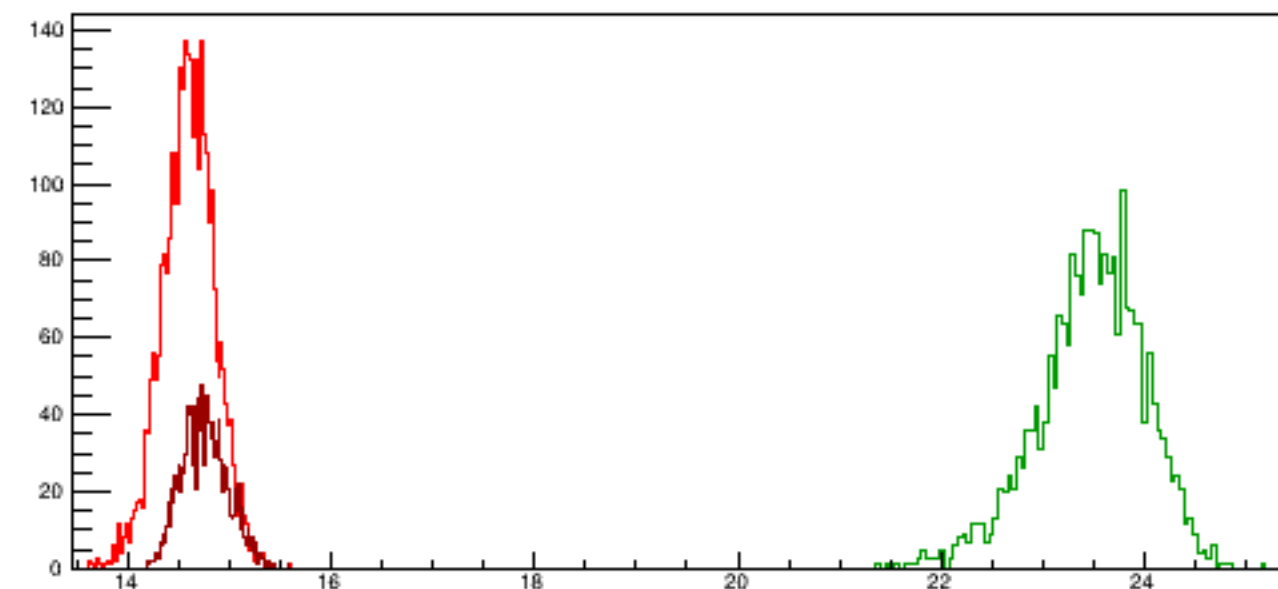
Std Dev: 0.5286 +/- 0.0077

Entries: 1357

Mean: 14.7588 +/- 0.0062

Std Dev: 0.2282 +/- 0.0044

Run 4612 quartetwise, Sums



Cycle 15, Asyms

Entries: 3439

Mean: -0.0003 +/- 0.0004

Std Dev: 0.0219 +/- 0.0003

Entries: 2328

Mean: -0.0145 +/- 0.0007

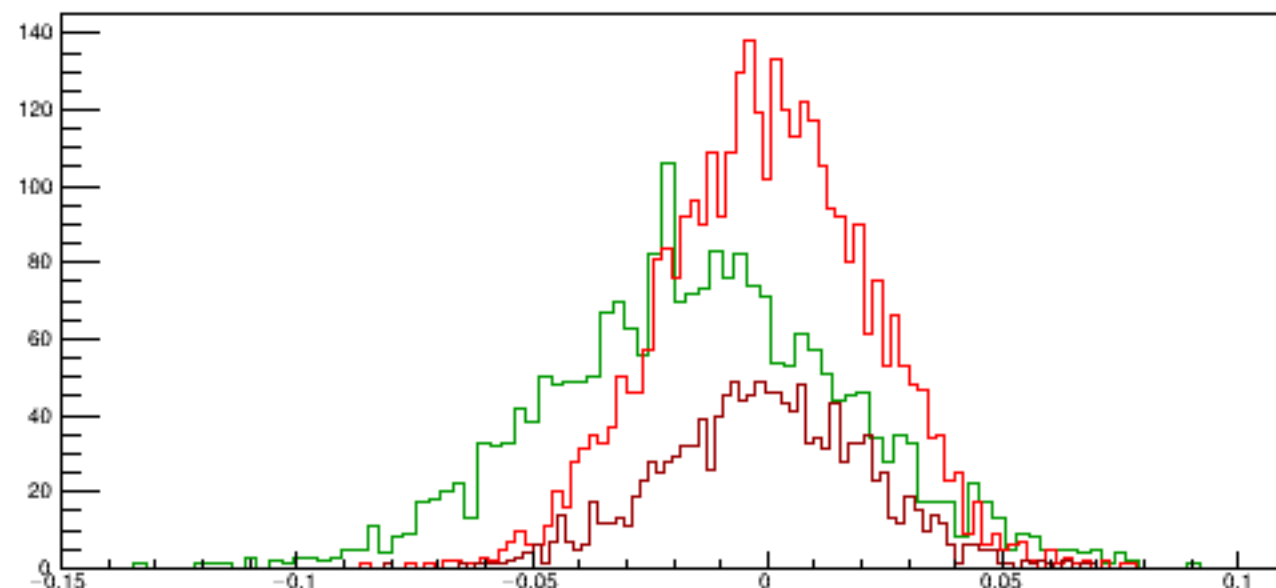
Std Dev: 0.0320 +/- 0.0005

Entries: 1357

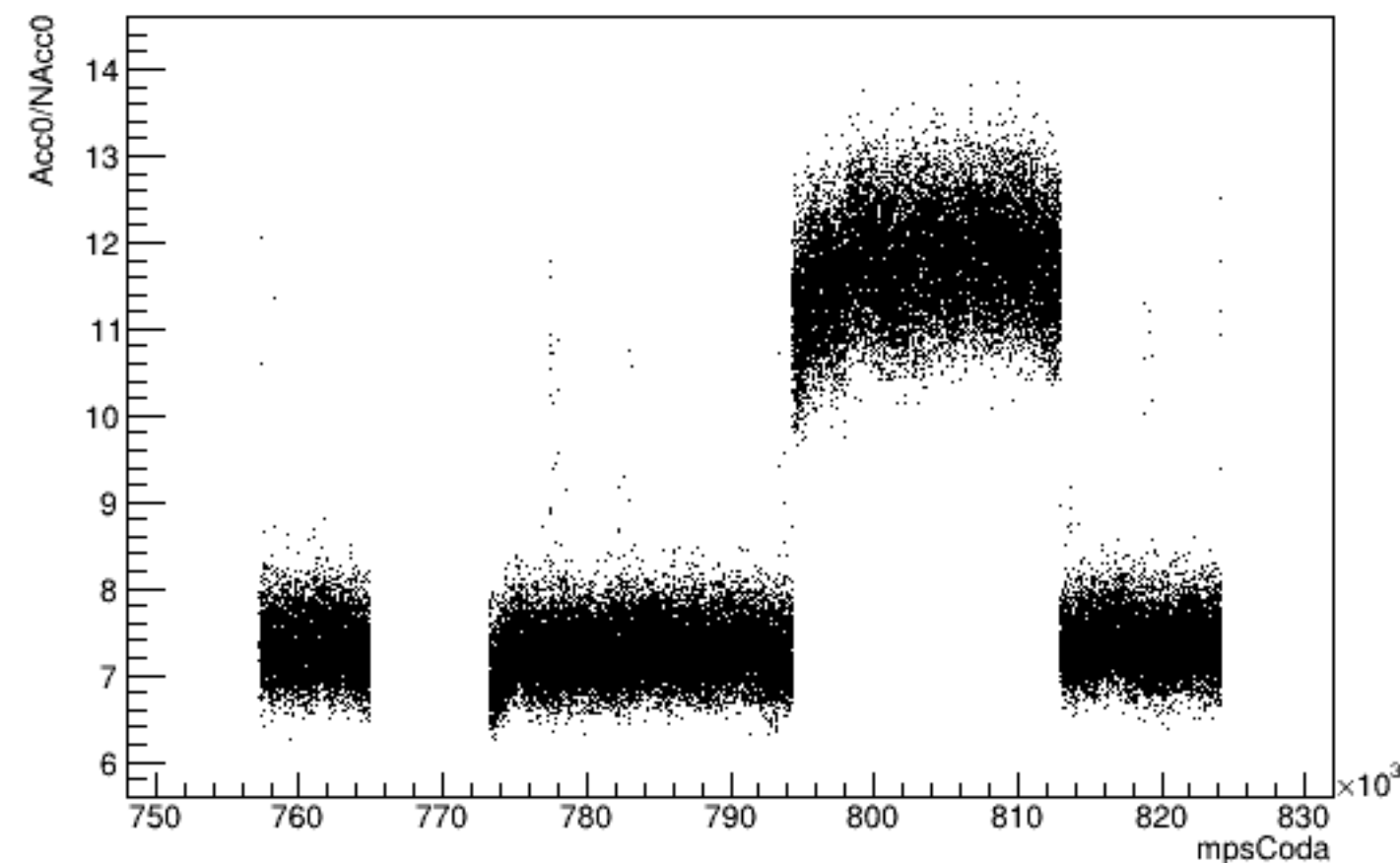
Mean: -0.0008 +/- 0.0006

Std Dev: 0.0215 +/- 0.0004

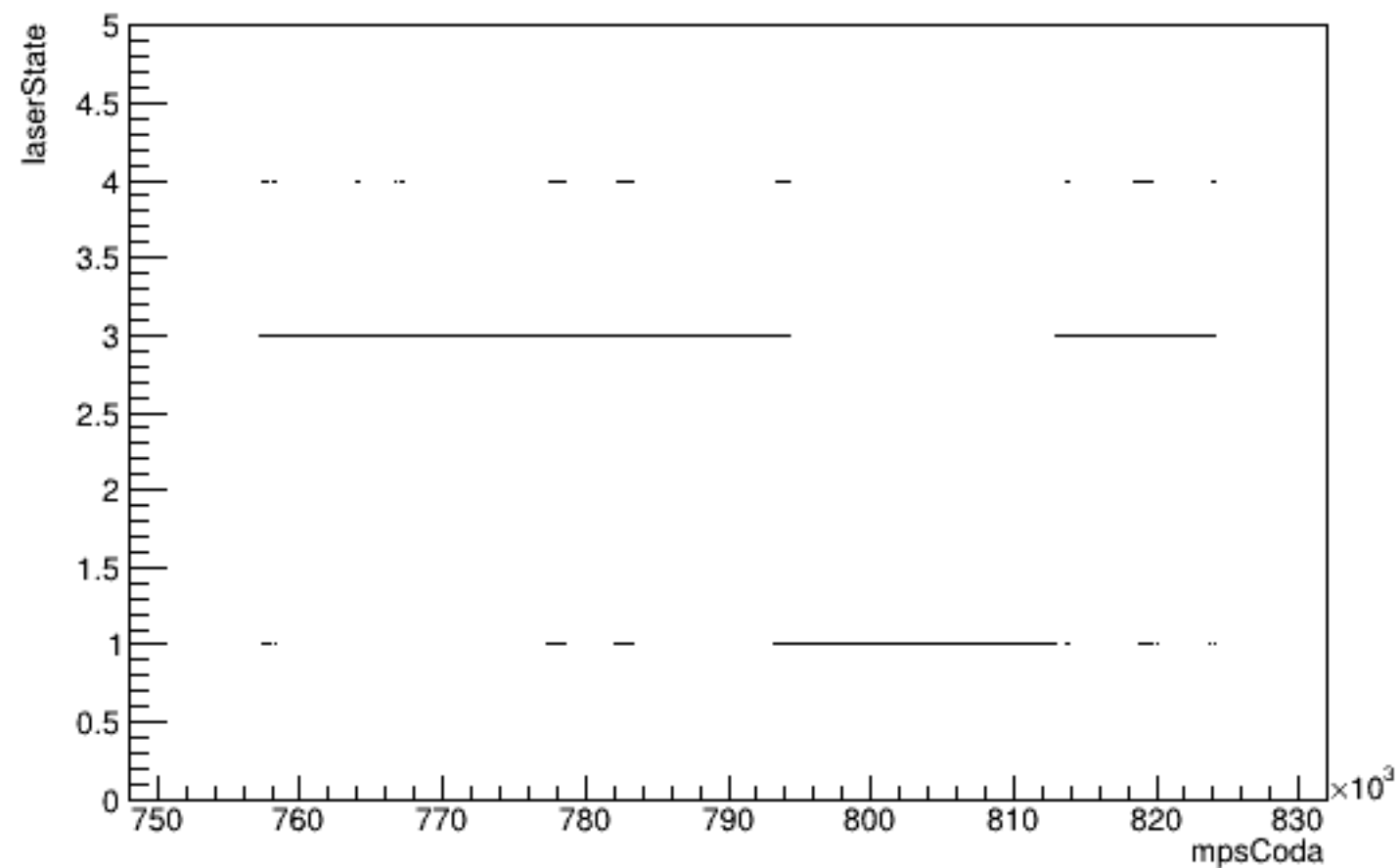
Run 4612 quartetwise, Asyms



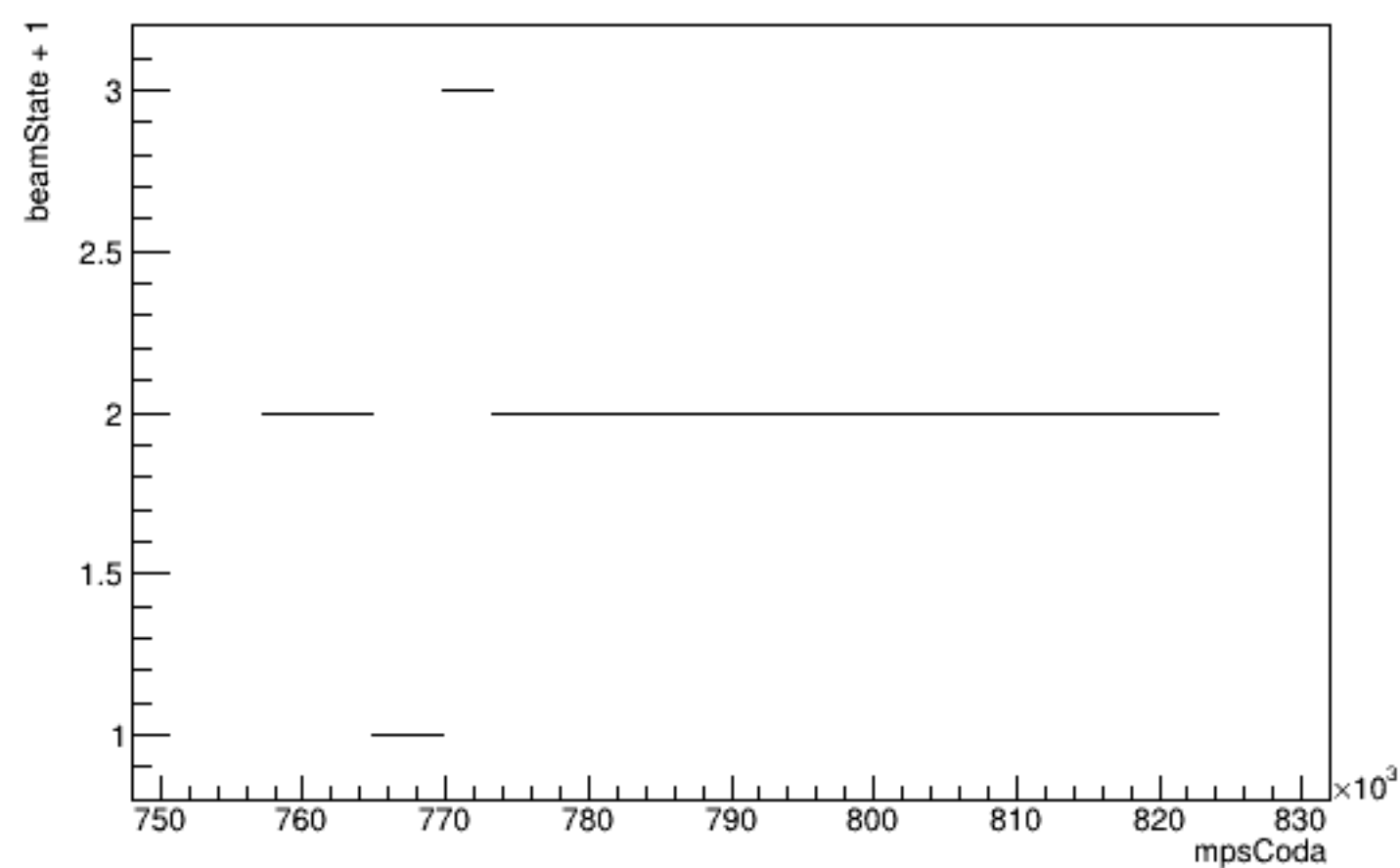
Acc0/NAcc0:mpsCoda (mpsCoda>=757251 && mpsCoda<=824202 && beamState==1)



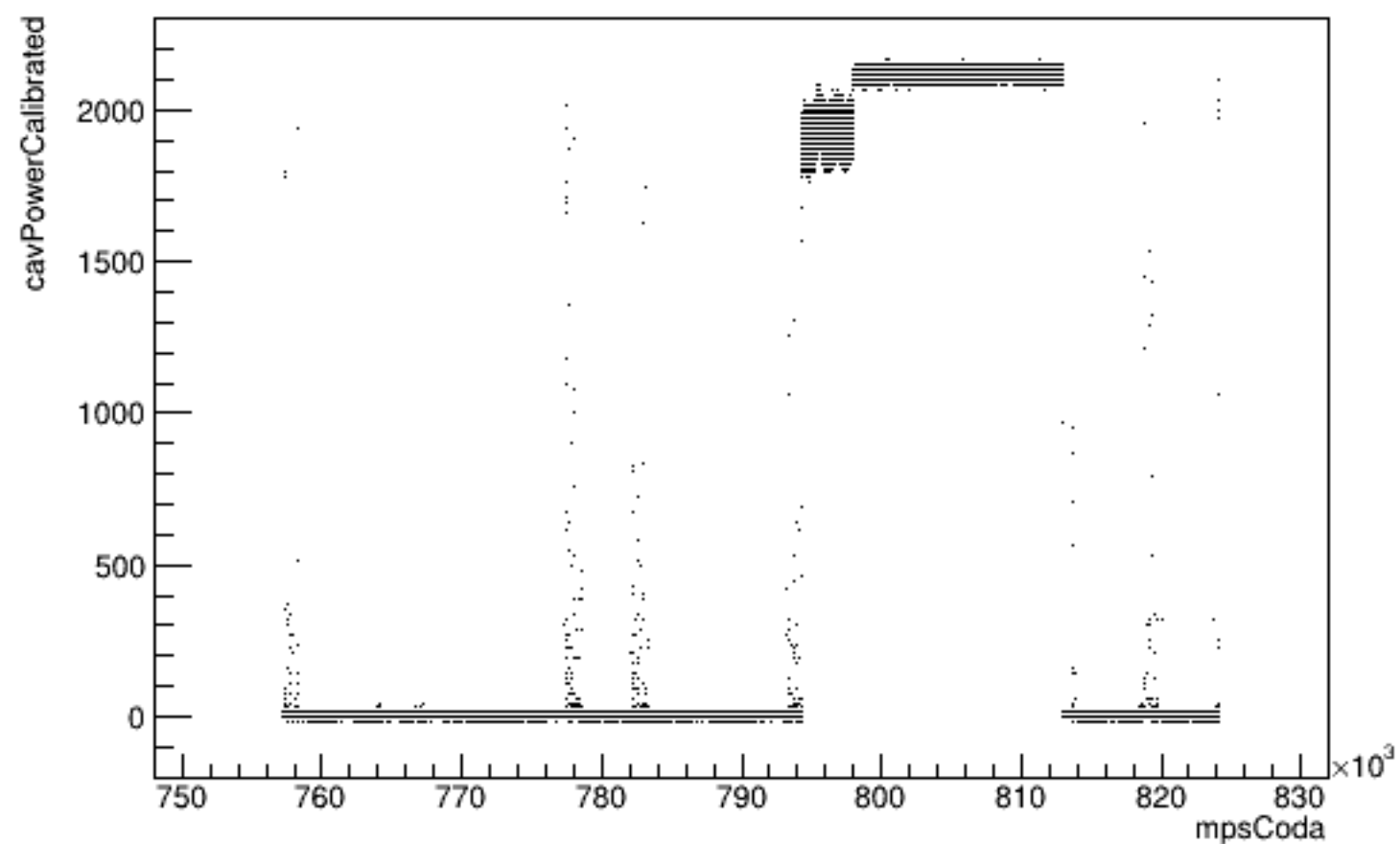
laserState:mpsCoda {mpsCoda>=757251 && mpsCoda<=824202}



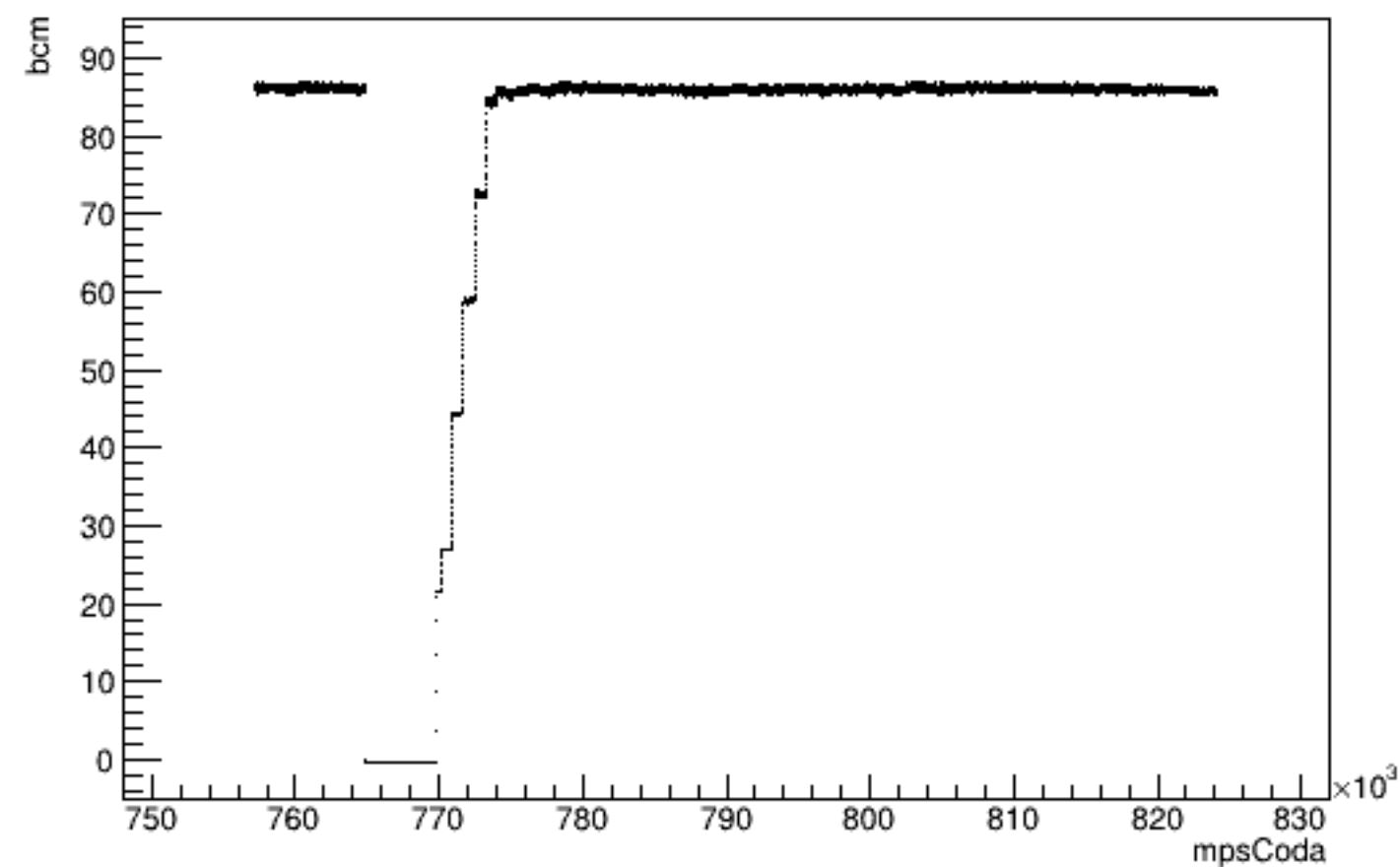
beamState + 1:mpsCoda {mpsCoda>=757251 && mpsCoda<=824202}



cavPowerCalibrated:mpsCoda {mpsCoda>=757251 && mpsCoda<=824202}



bcm:mpsCoda {mpsCoda>=757251 && mpsCoda<=824202}



Cycle 16, Diffs

Entries: 1357

Mean: -0.0068 +/- 0.0051

Std Dev: 0.1890 +/- 0.0036

Entries: 928

Mean: -0.1254 +/- 0.0092

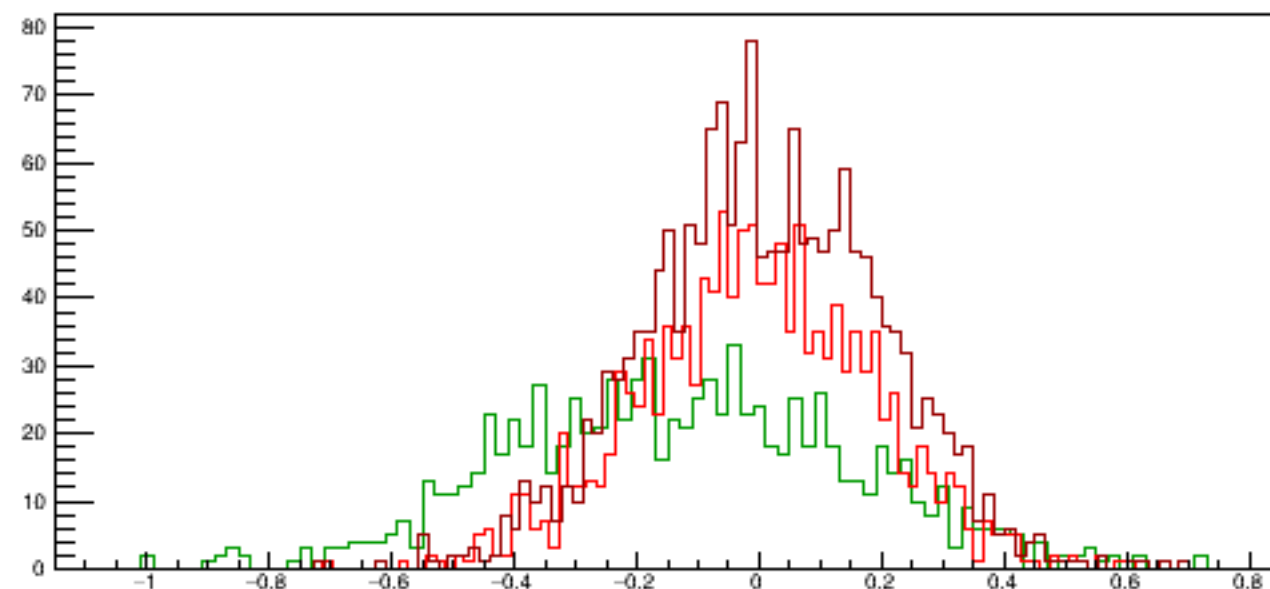
Std Dev: 0.2809 +/- 0.0065

Entries: 1718

Mean: 0.0074 +/- 0.0046

Std Dev: 0.1911 +/- 0.0033

Run 4612 quartetwise, Diffs



Cycle 16, Sums

Entries: 1357

Mean: 14.7588 +/- 0.0062

Std Dev: 0.2282 +/- 0.0044

Entries: 928

Mean: 23.2611 +/- 0.0124

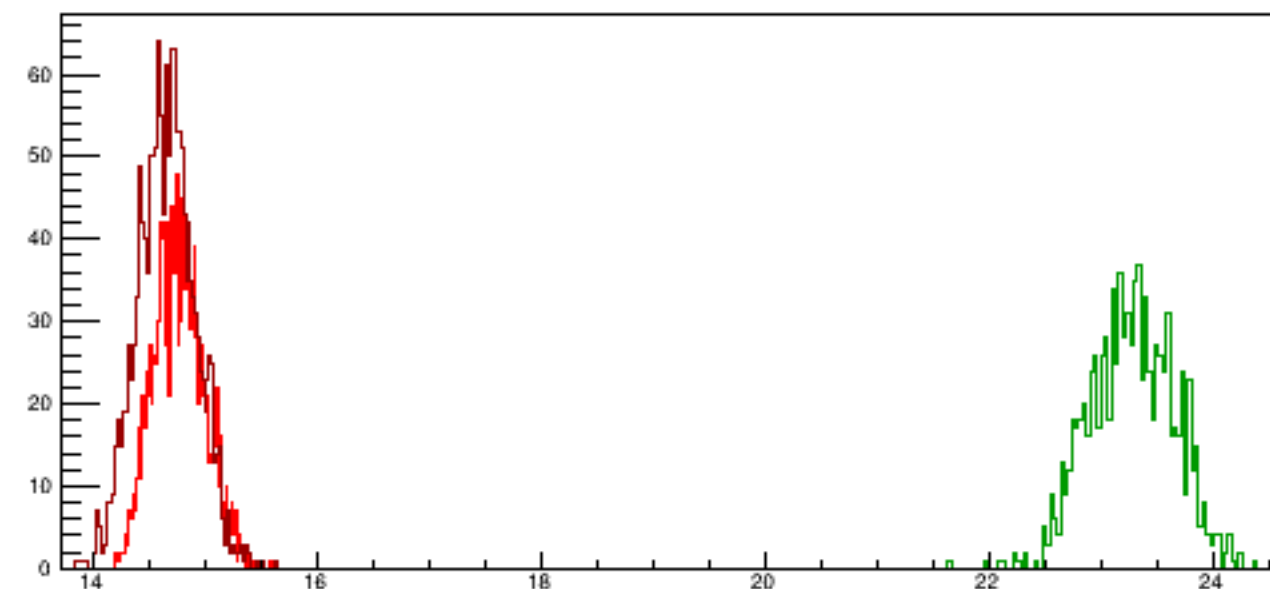
Std Dev: 0.3769 +/- 0.0087

Entries: 1718

Mean: 14.6453 +/- 0.0062

Std Dev: 0.2570 +/- 0.0044

Run 4612 quartetwise, Sums



Cycle 16, Asyms

Entries: 1357

Mean: -0.0008 +/- 0.0006

Std Dev: 0.0221 +/- 0.0004

Entries: 928

Mean: -0.0146 +/- 0.0011

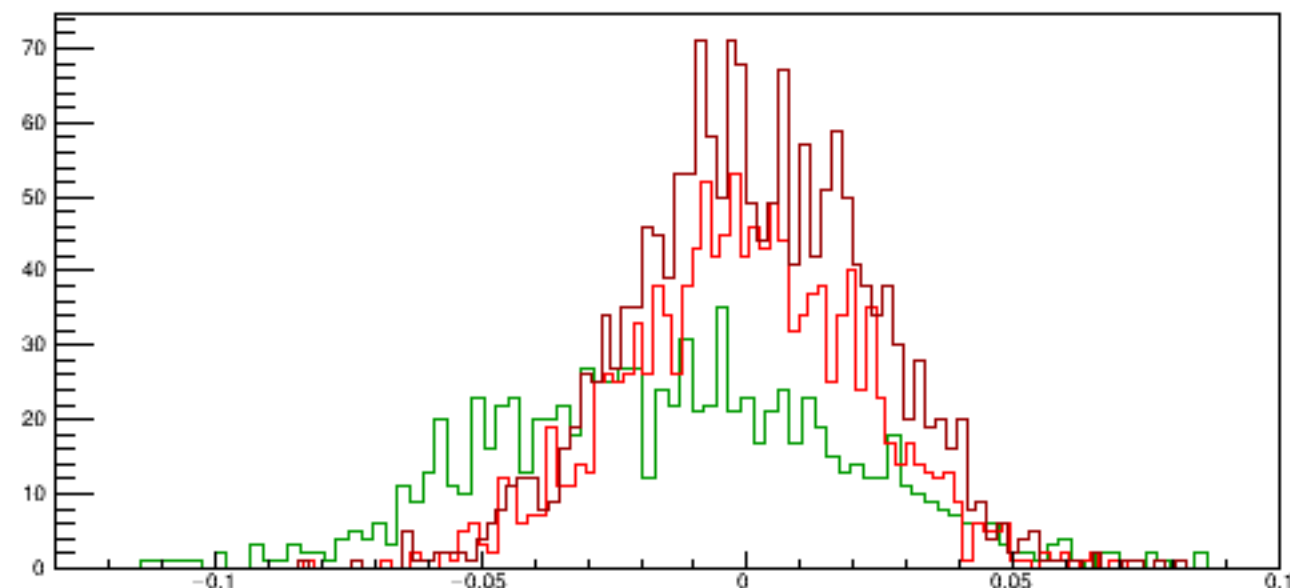
Std Dev: 0.0328 +/- 0.0008

Entries: 1718

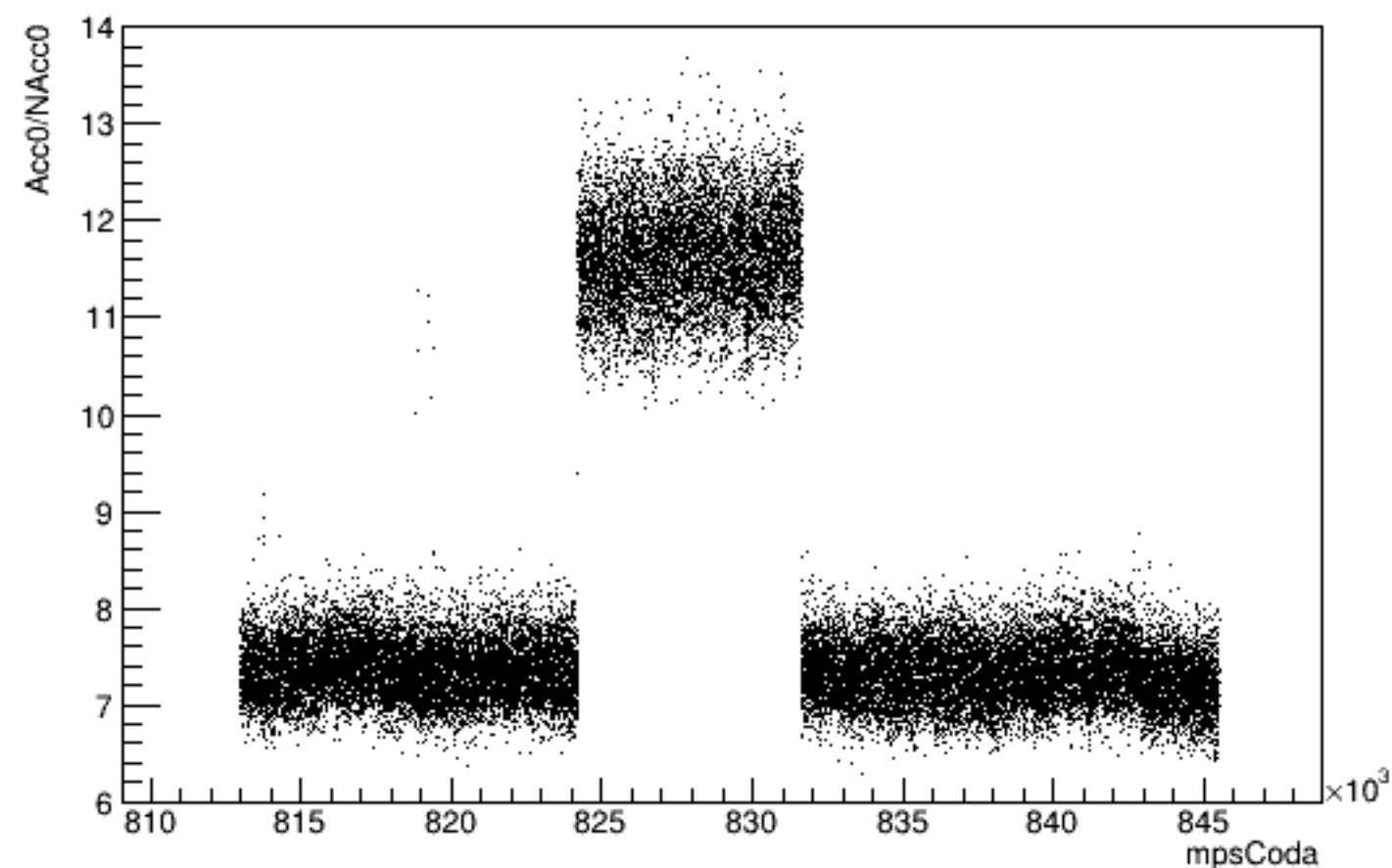
Mean: 0.0009 +/- 0.0005

Std Dev: 0.0223 +/- 0.0004

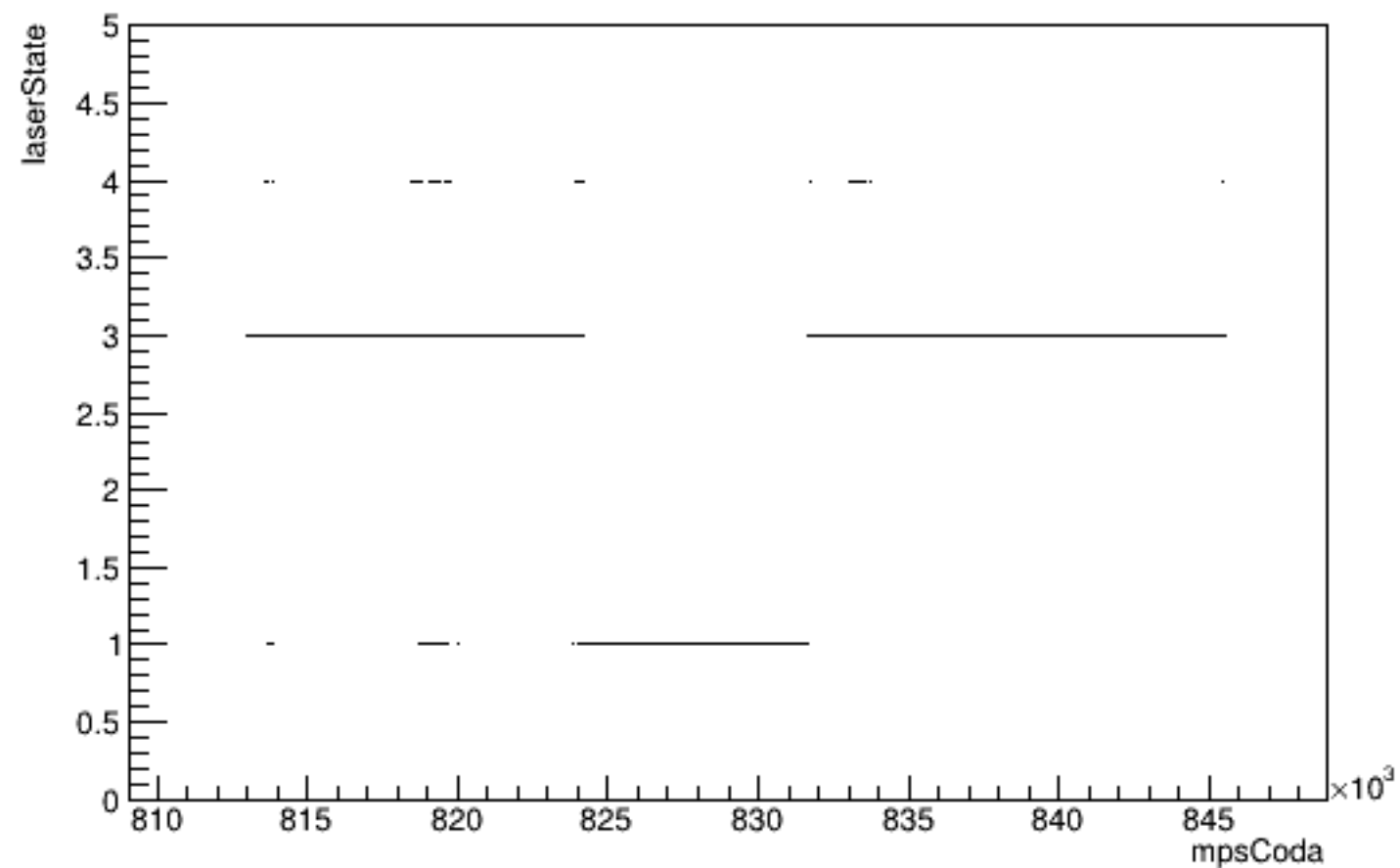
Run 4612 quartetwise, Asyms



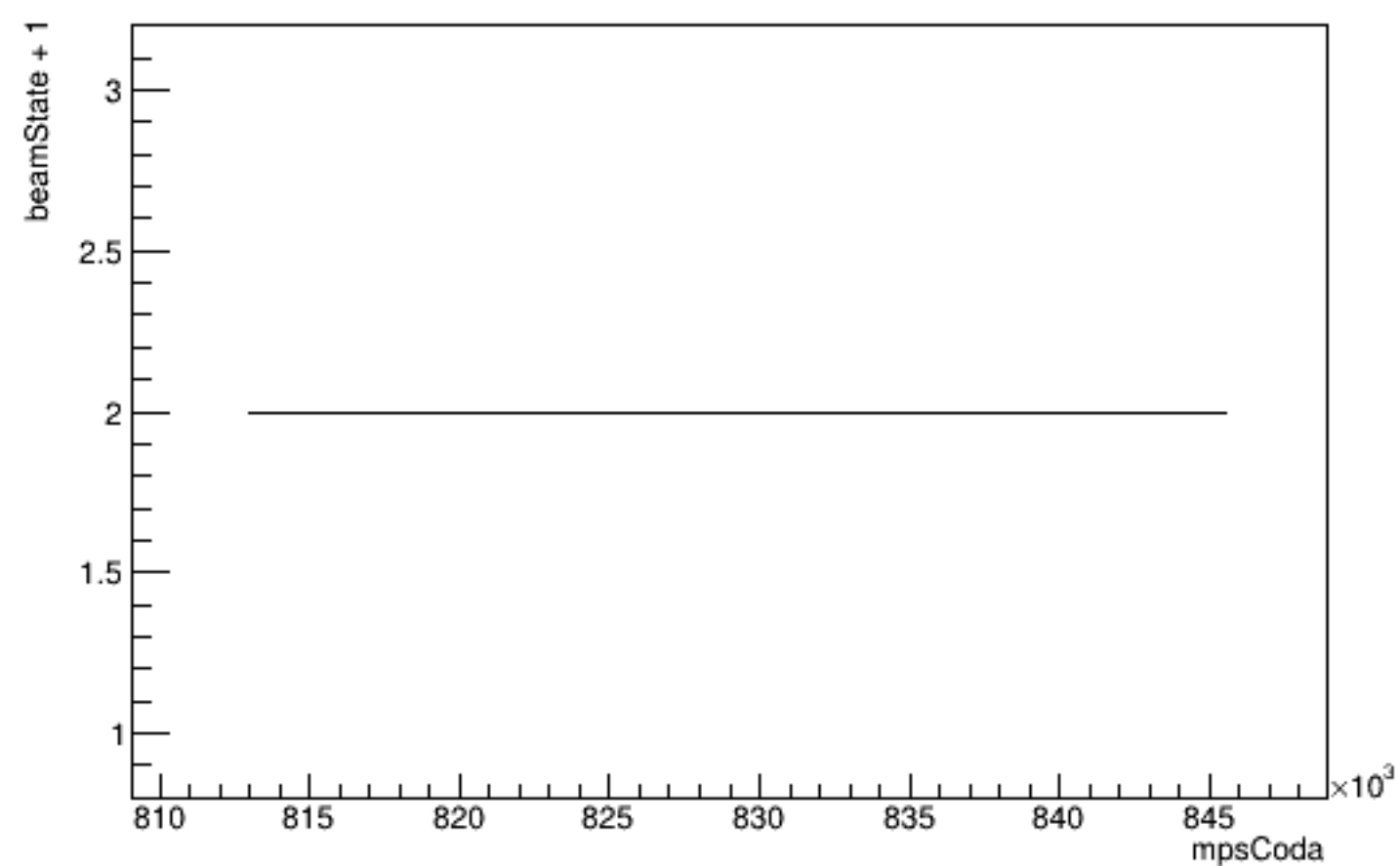
Acc0/NAcc0:mpsCoda (mpsCoda>=812979 && mpsCoda<=845514 && beamState==1)



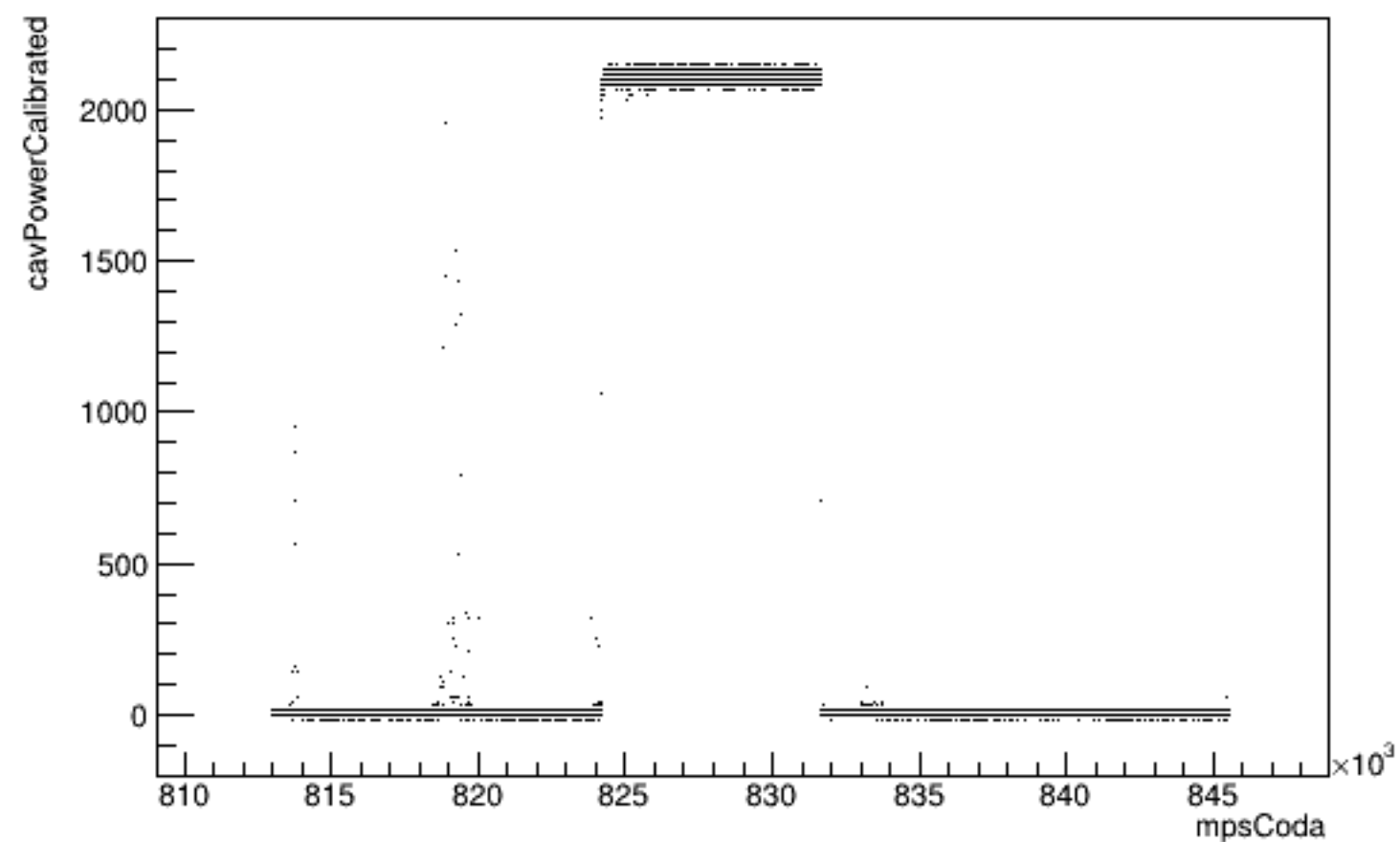
laserState:mpsCoda {mpsCoda>=812979 && mpsCoda<=845514}



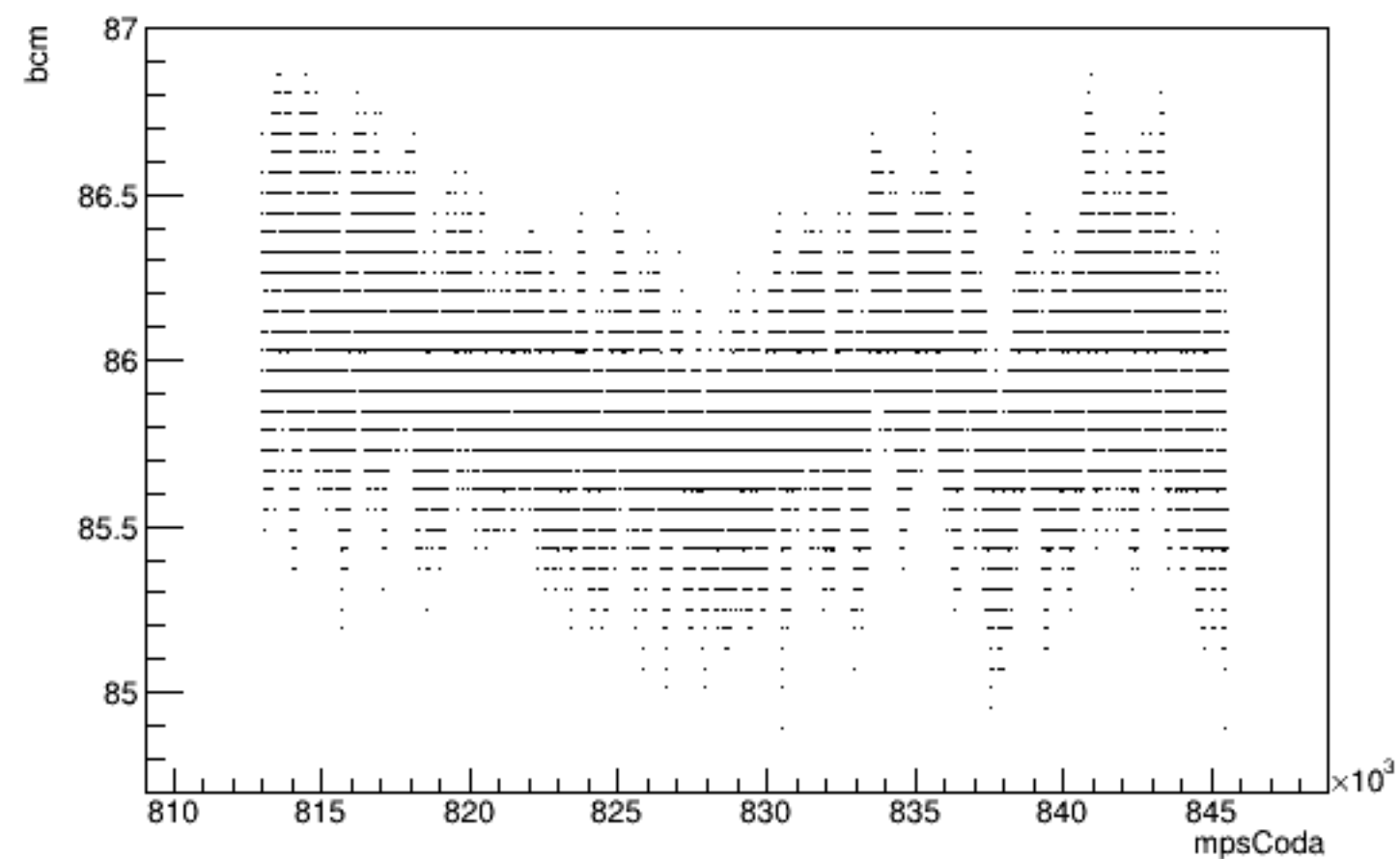
beamState + 1:mpsCoda {mpsCoda>=812979 && mpsCoda<=845514}



cavPowerCalibrated:mpsCoda {mpsCoda>=812979 && mpsCoda<=845514}



bcm:mpsCoda {mpsCoda>=812979 && mpsCoda<=845514}



Cycle 17, Diffs

Entries: 1718

Mean: 0.0074 +/- 0.0046

Std Dev: 0.1911 +/- 0.0033

Entries: 514

Mean: -0.1100 +/- 0.0126

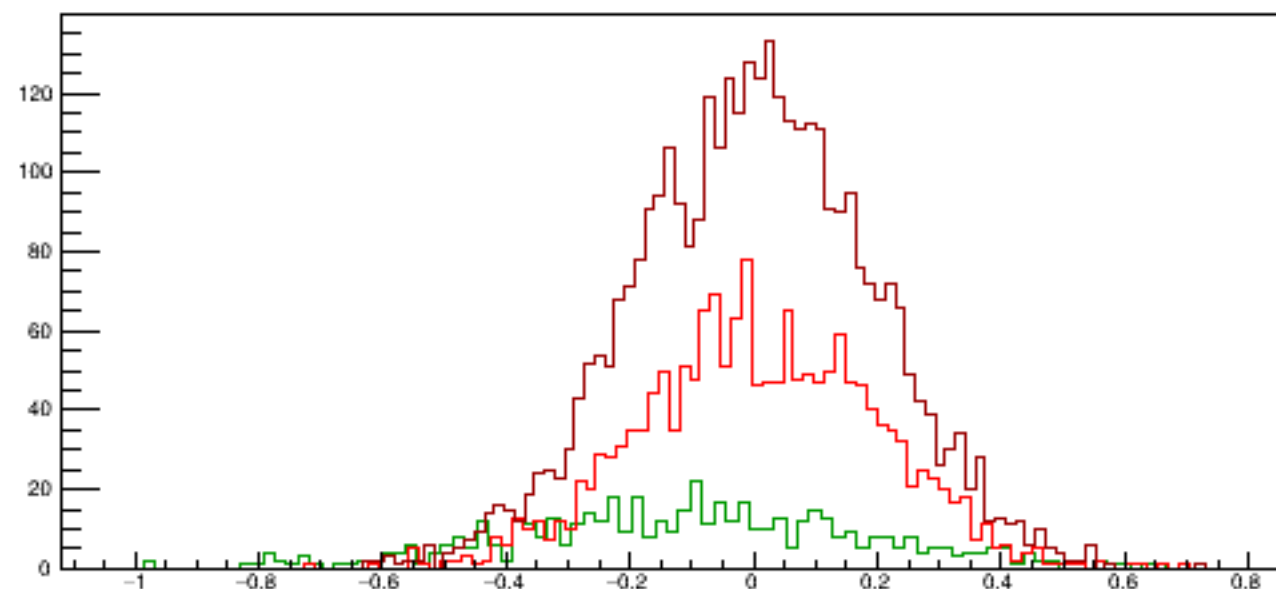
Std Dev: 0.2861 +/- 0.0089

Entries: 3588

Mean: 0.0005 +/- 0.0032

Std Dev: 0.1916 +/- 0.0023

Run 4612 quartetwise, Diffs



Cycle 17, Sums

Entries: 1718

Mean: 14.6453 +/- 0.0062

Std Dev: 0.2570 +/- 0.0044

Entries: 514

Mean: 22.5348 +/- 0.0221

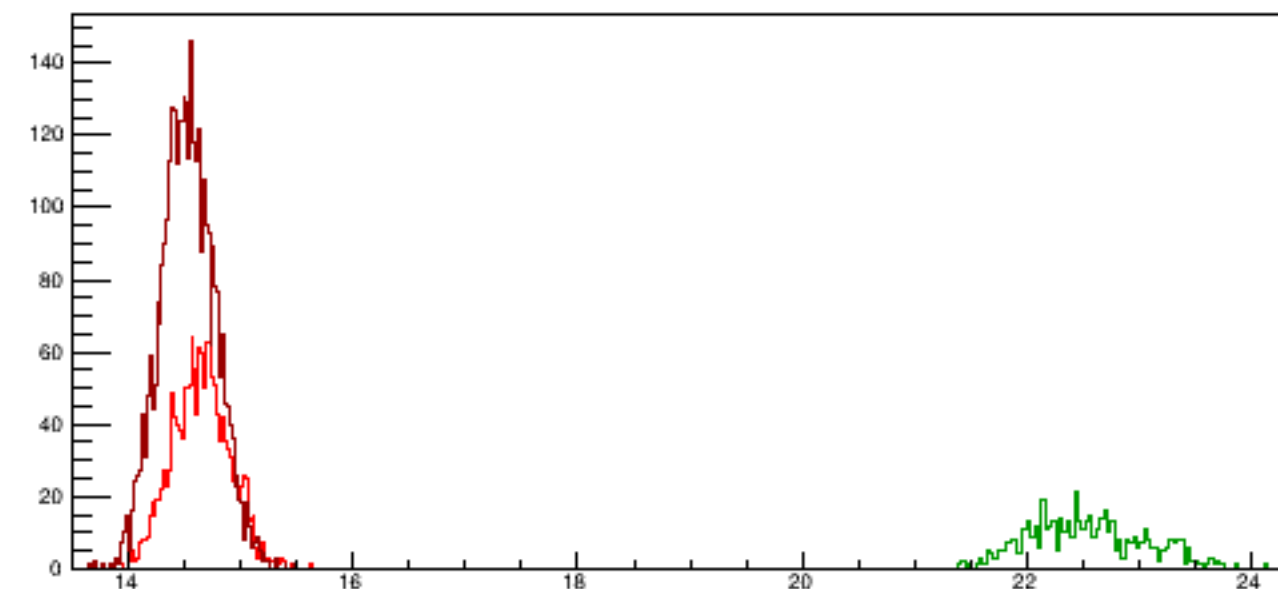
Std Dev: 0.5011 +/- 0.0156

Entries: 3588

Mean: 14.5314 +/- 0.0040

Std Dev: 0.2417 +/- 0.0029

Run 4612 quartetwise, Sums



Cycle 17, Asyms

Entries: 1718

Mean: 0.0009 +/- 0.0006

Std Dev: 0.0241 +/- 0.0004

Entries: 514

Mean: -0.0138 +/- 0.0016

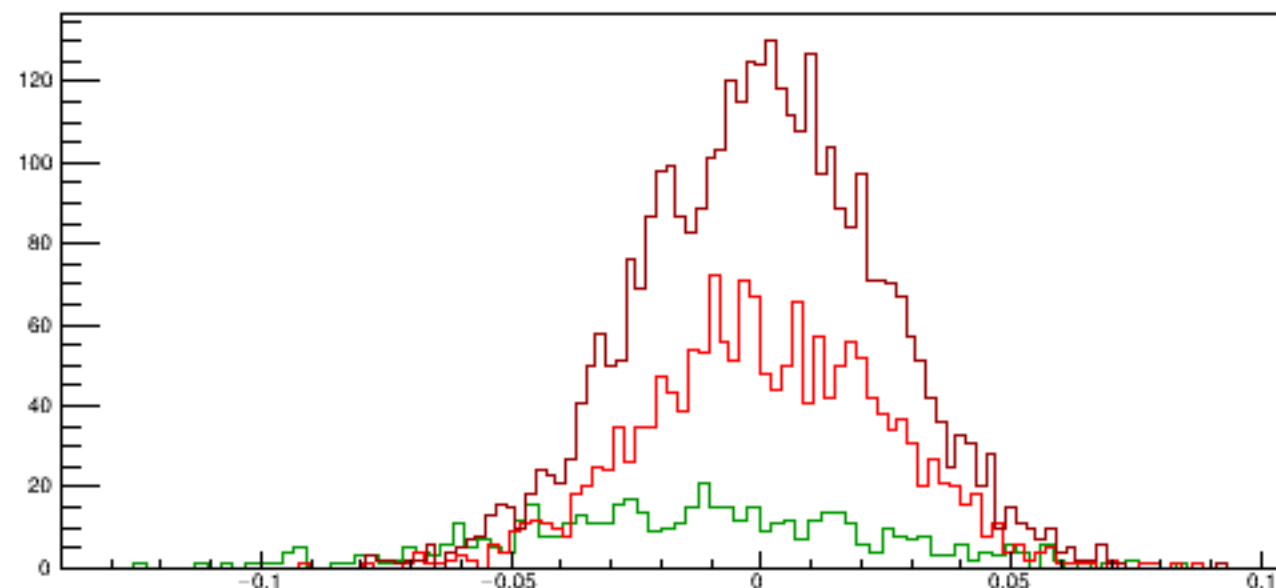
Std Dev: 0.0358 +/- 0.0011

Entries: 3588

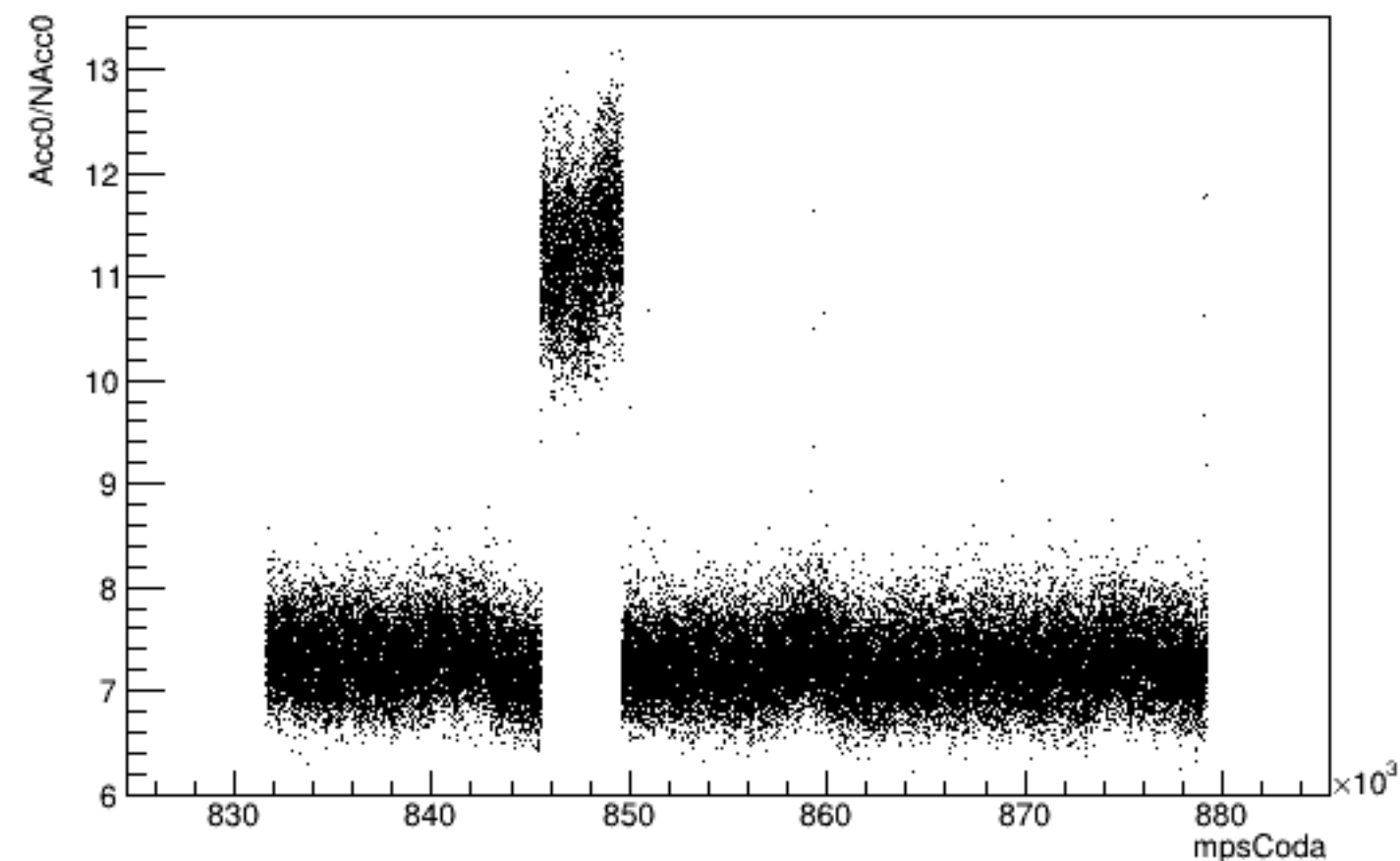
Mean: 0.0001 +/- 0.0004

Std Dev: 0.0241 +/- 0.0003

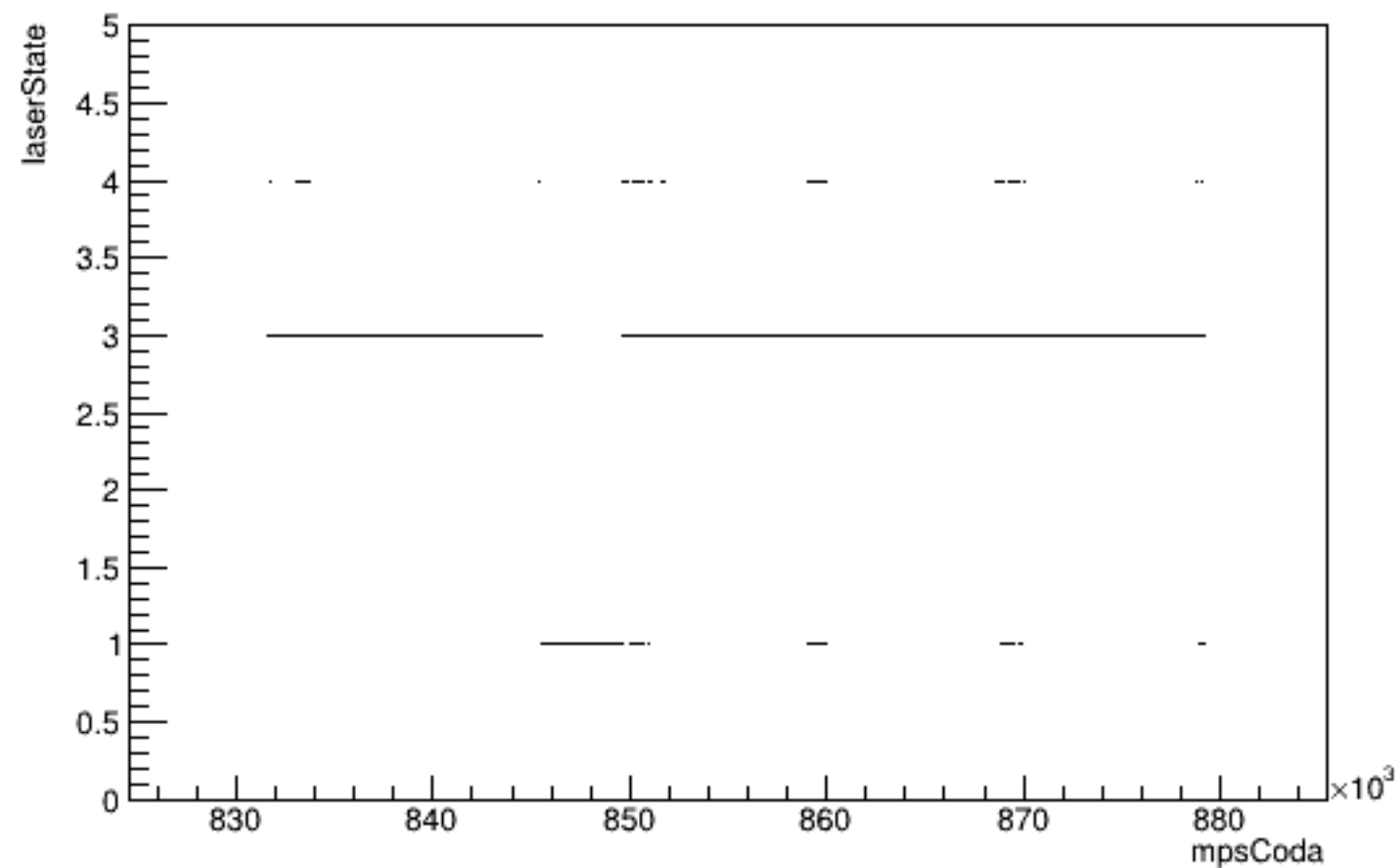
Run 4612 quartetwise, Asyms



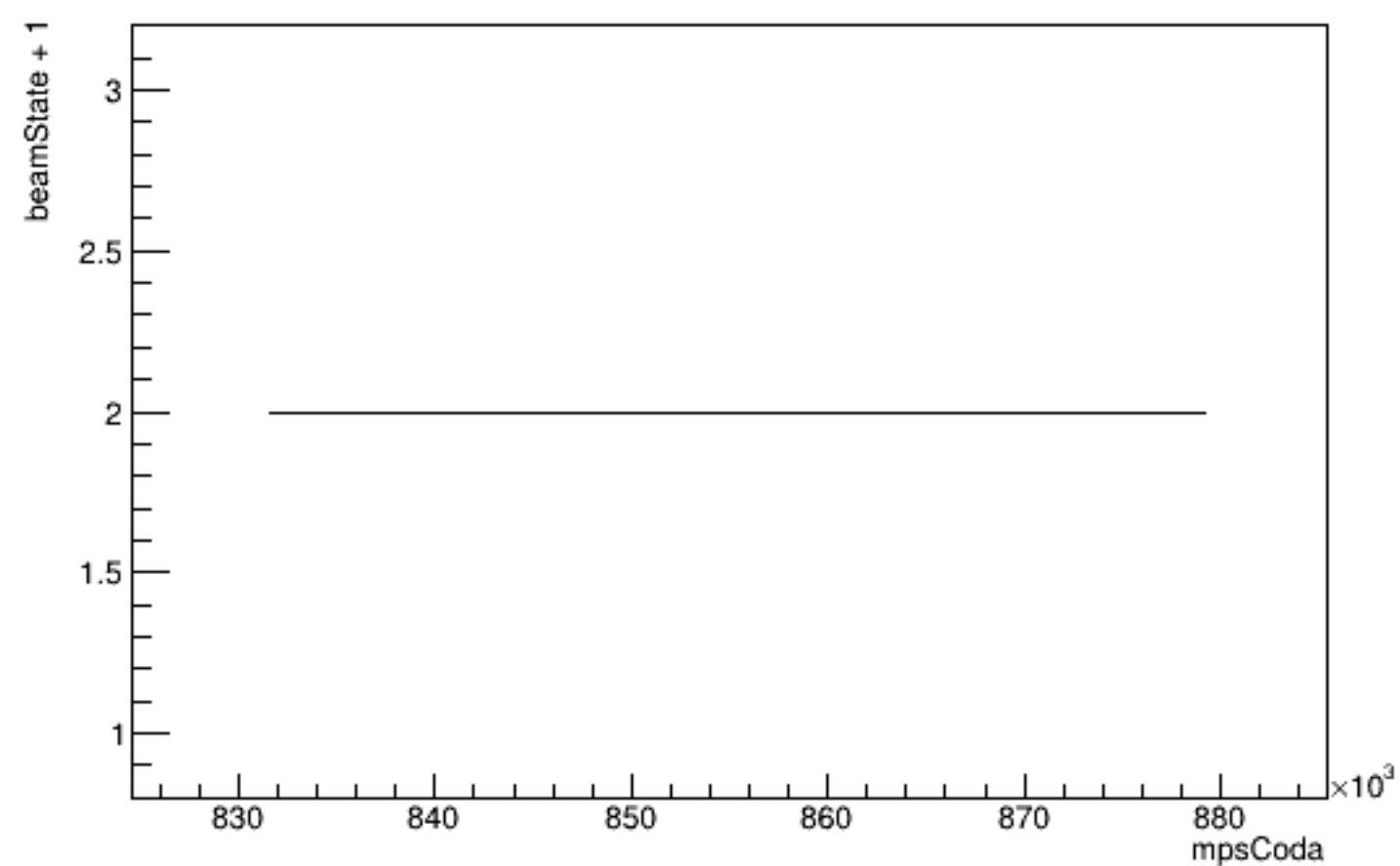
Acc0/NAcc0:mpsCoda (mpsCoda>=831635 && mpsCoda<=879202 && beamState==1)



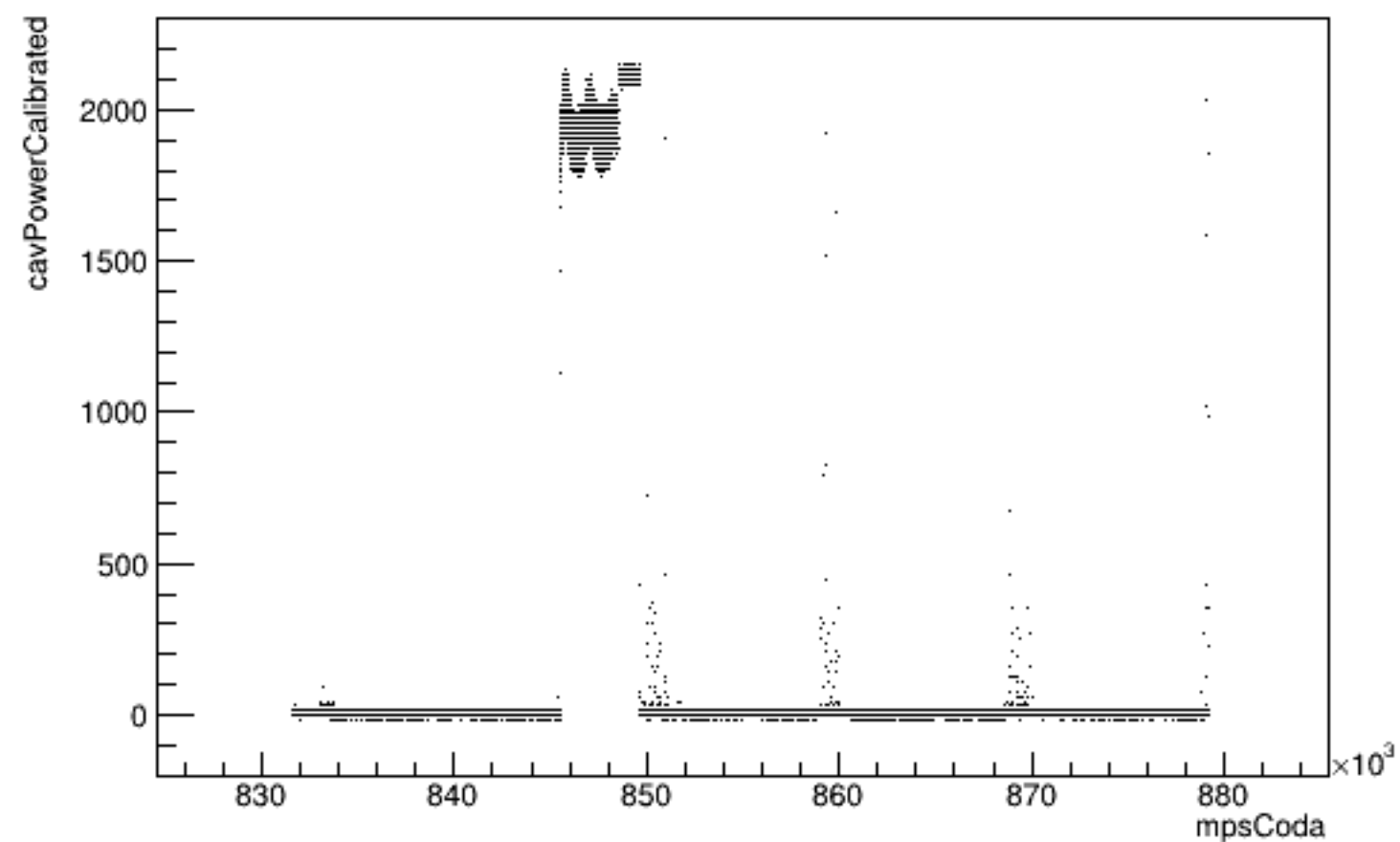
laserState:mpsCoda {mpsCoda>=831635 && mpsCoda<=879202}



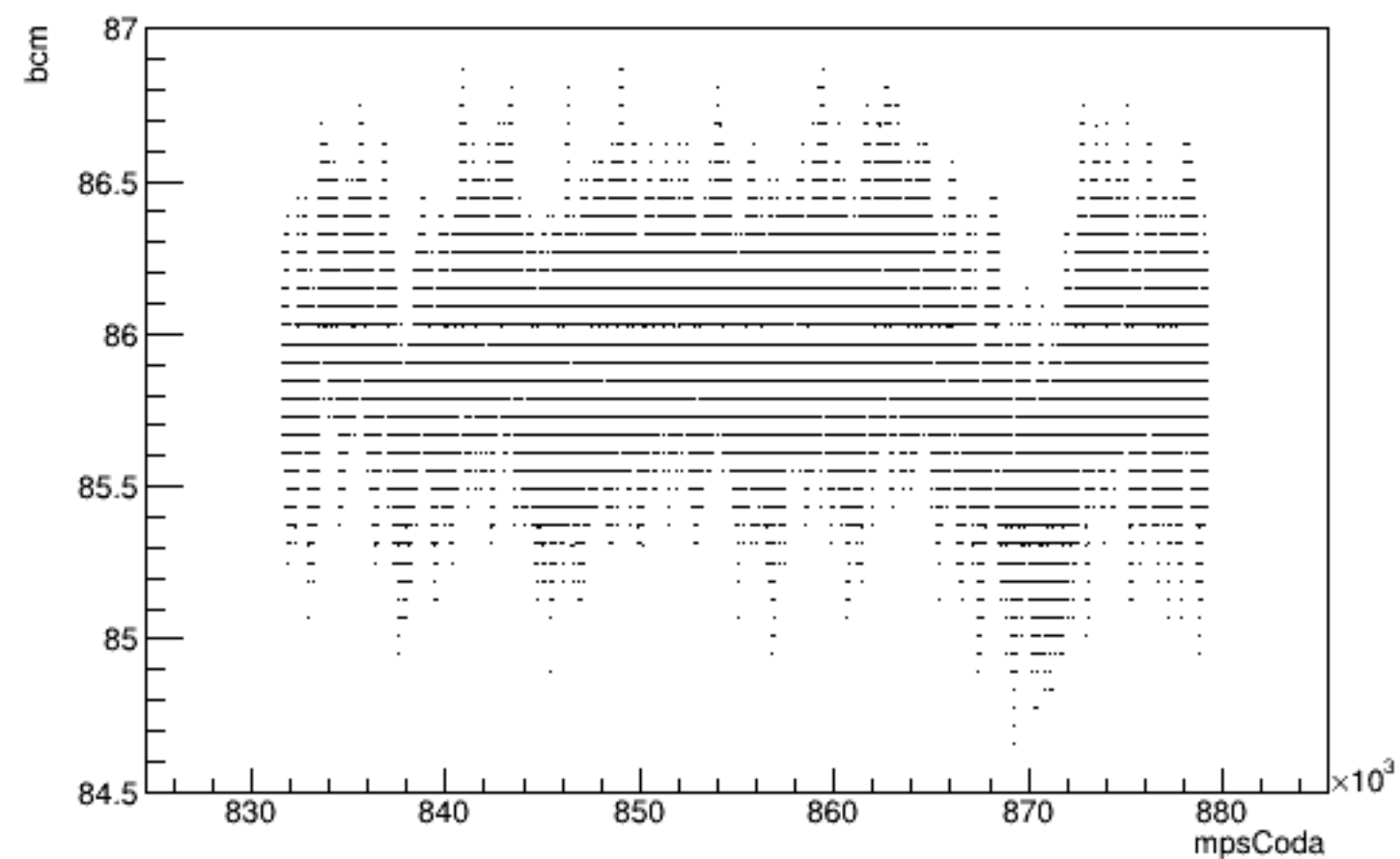
beamState + 1:mpsCoda {mpsCoda>=831635 && mpsCoda<=879202}



cavPowerCalibrated:mpsCoda {mpsCoda>=831635 && mpsCoda<=879202}



bcm:mpsCoda {mpsCoda>=831635 && mpsCoda<=879202}



Cycle 18, Diffs

Entries: 3588

Mean: 0.0005 +/- 0.0032

Std Dev: 0.1916 +/- 0.0023

Entries: 364

Mean: -0.1116 +/- 0.0145

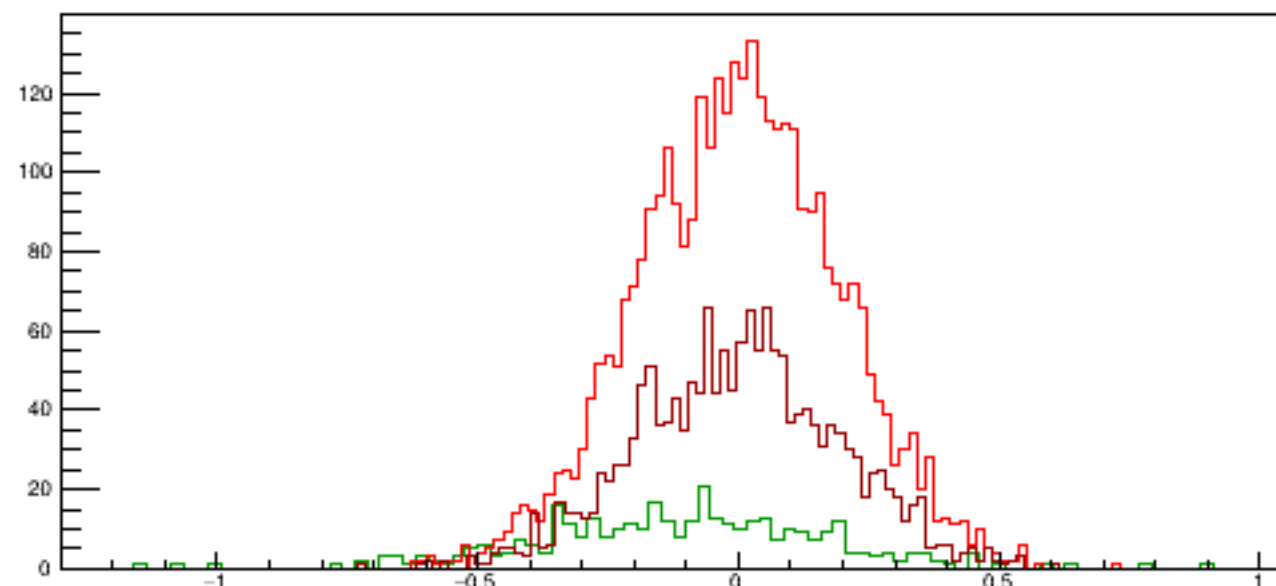
Std Dev: 0.2774 +/- 0.0103

Entries: 1667

Mean: 0.0001 +/- 0.0048

Std Dev: 0.1942 +/- 0.0034

Run 4612 quartetwise, Diffs



Cycle 18, Sums

Entries: 3588

Mean: 14.5314 +/- 0.0040

Std Dev: 0.2417 +/- 0.0029

Entries: 364

Mean: 23.1389 +/- 0.0183

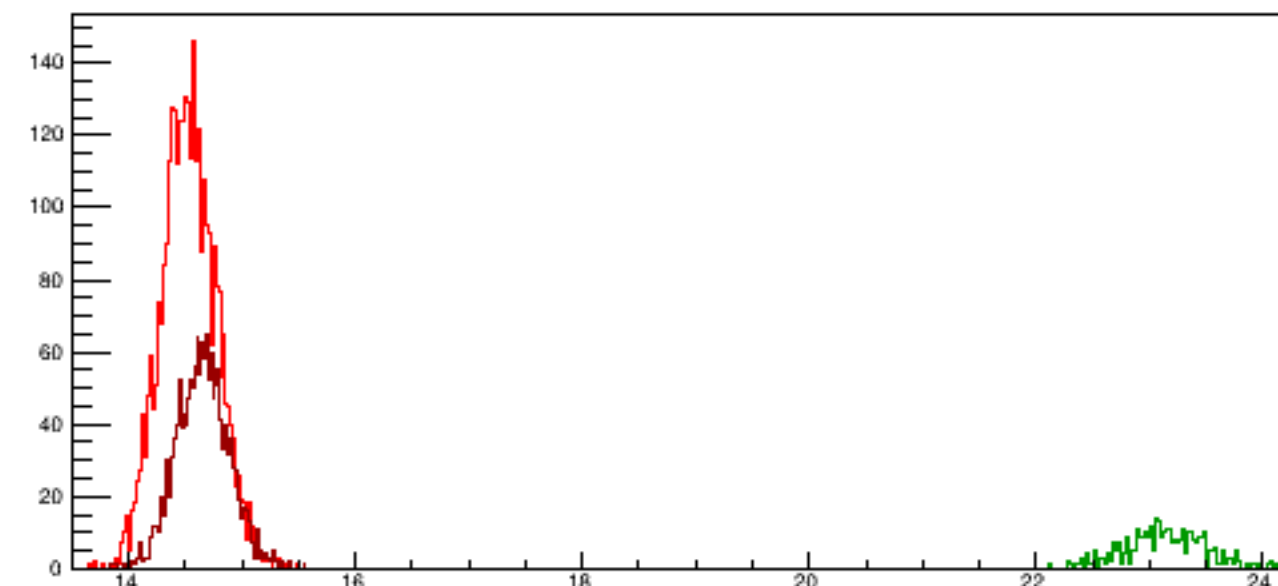
Std Dev: 0.3483 +/- 0.0129

Entries: 1667

Mean: 14.6537 +/- 0.0057

Std Dev: 0.2336 +/- 0.0040

Run 4612 quartetwise, Sums



Cycle 18, Asyms

Entries: 3588

Mean: 0.0001 +/- 0.0004

Std Dev: 0.0224 +/- 0.0003

Entries: 364

Mean: -0.0130 +/- 0.0017

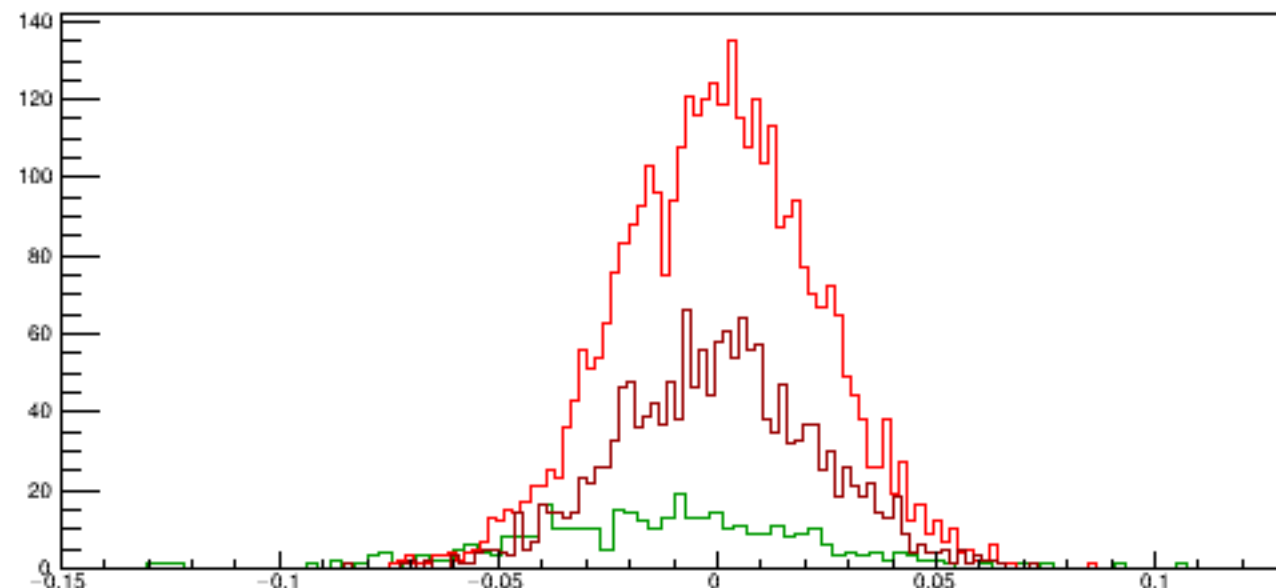
Std Dev: 0.0325 +/- 0.0012

Entries: 1667

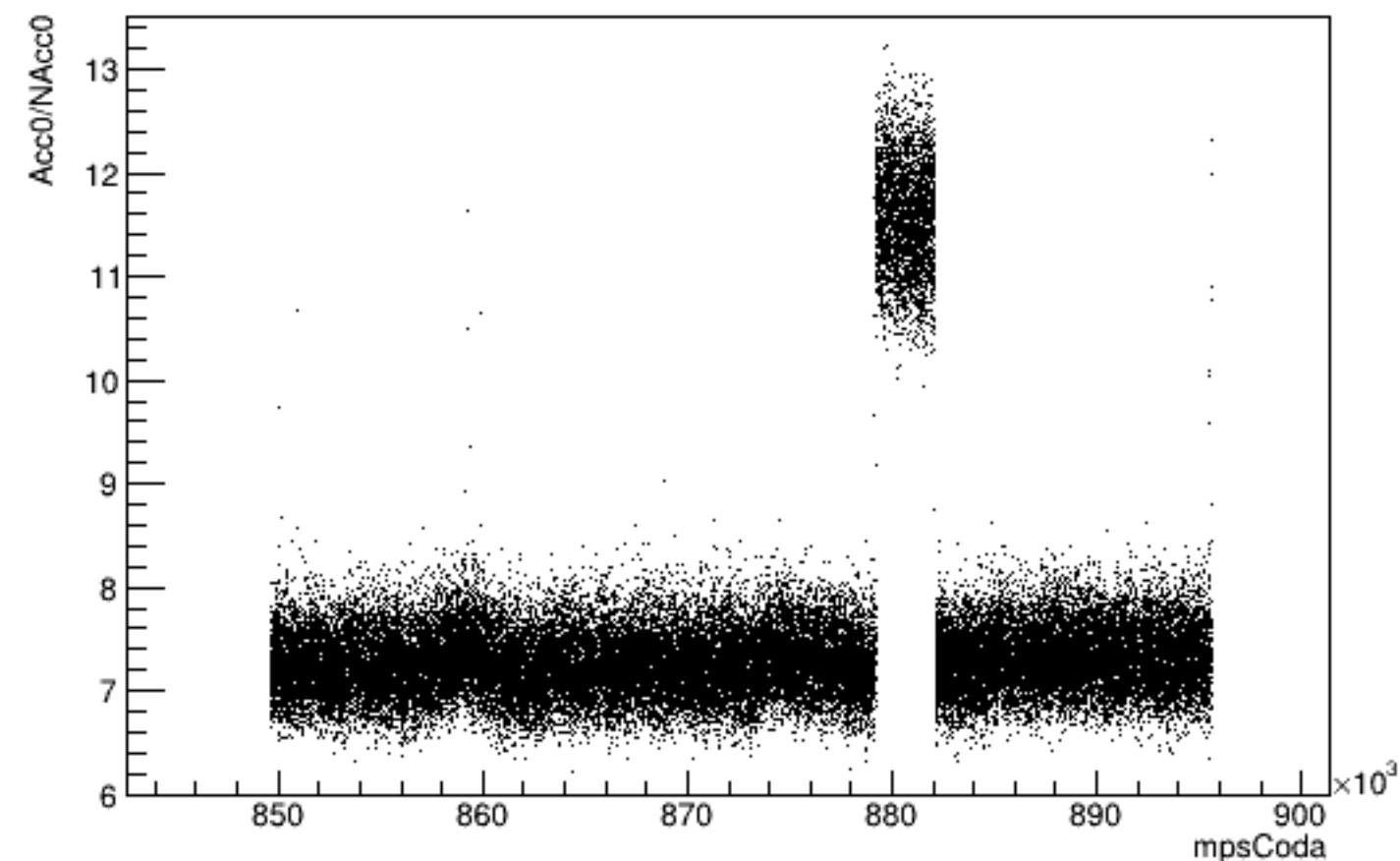
Mean: 0.0000 +/- 0.0006

Std Dev: 0.0227 +/- 0.0004

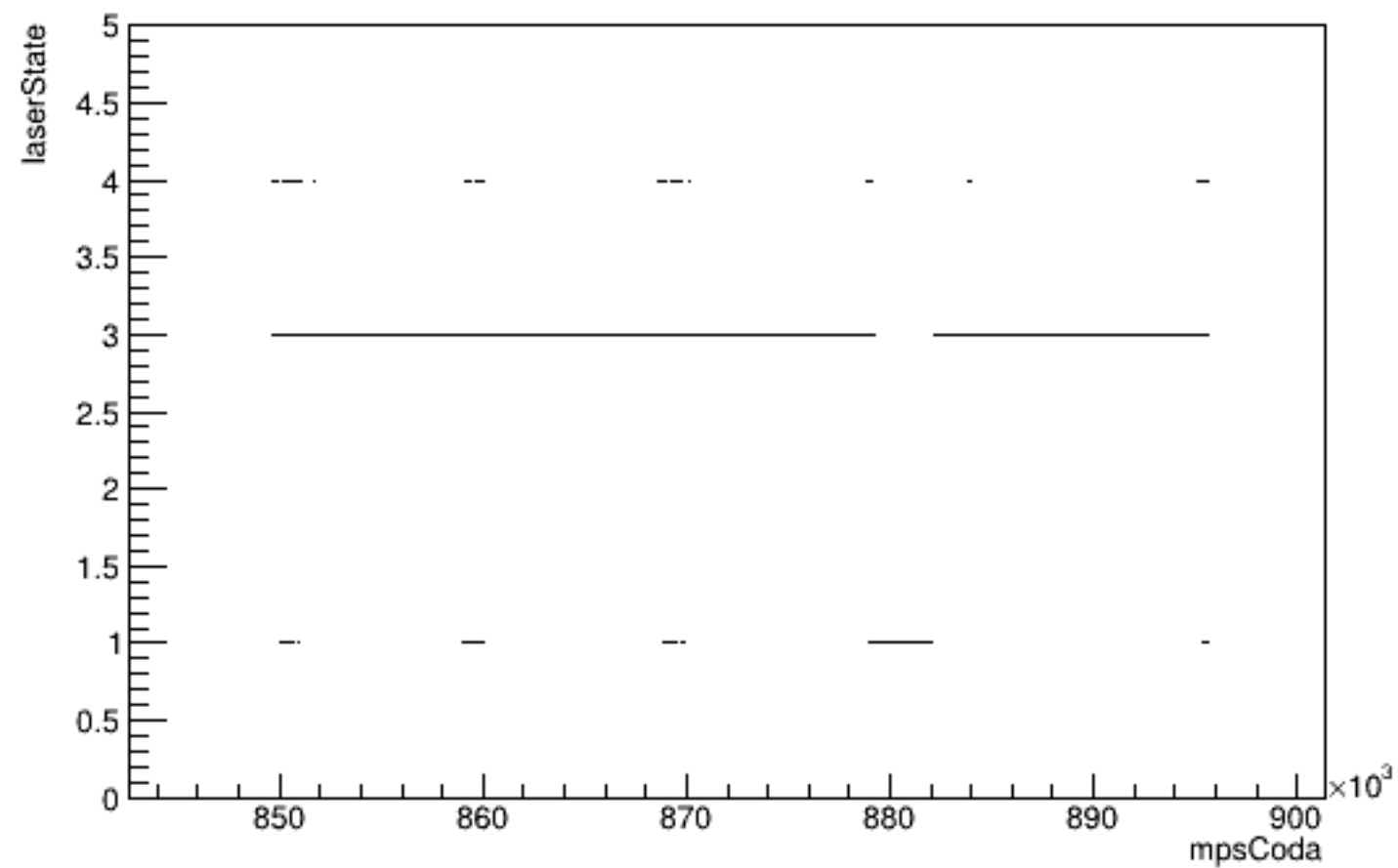
Run 4612 quartetwise, Asyms



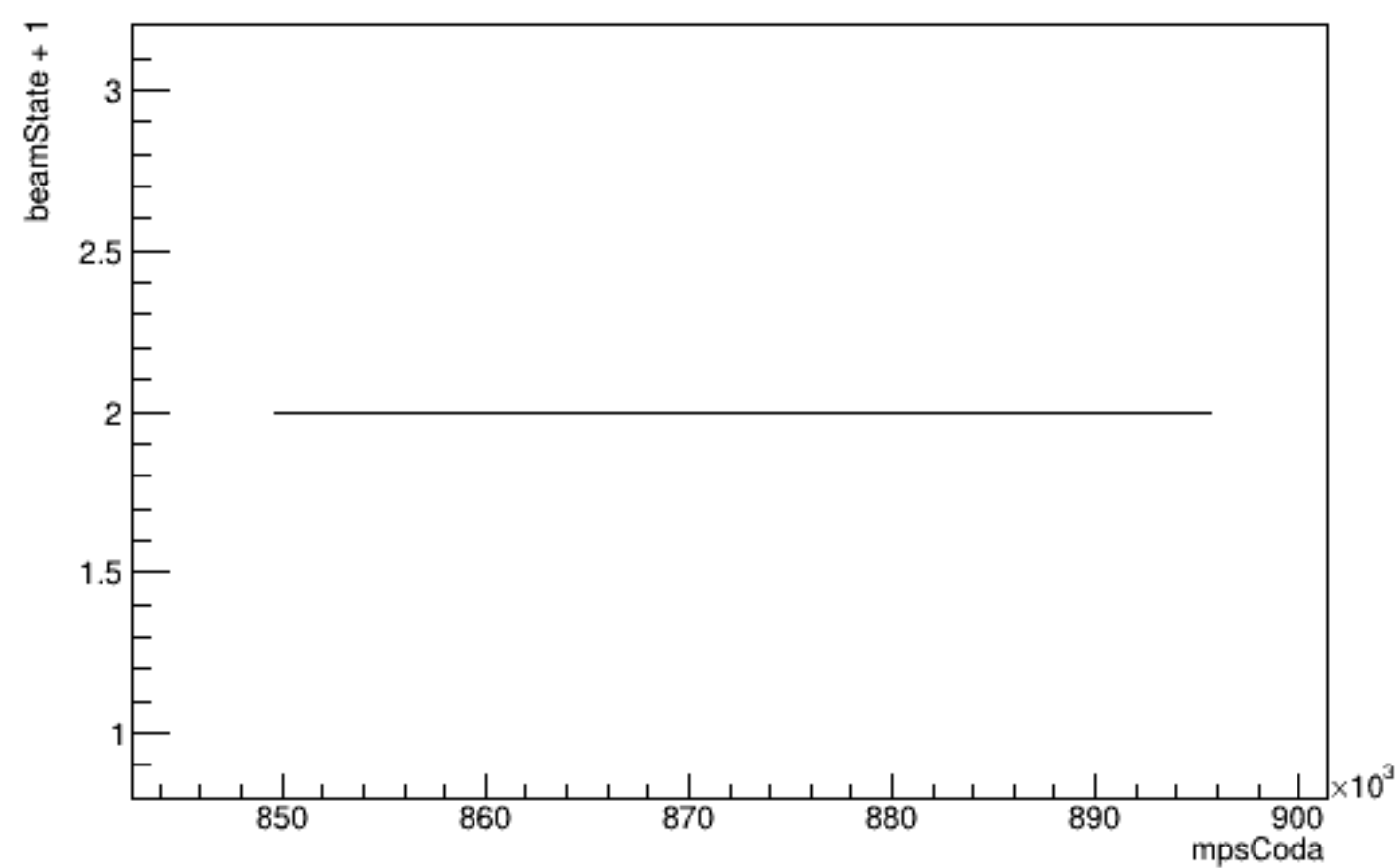
Acc0/NAcc0:mpsCoda (mpsCoda>=849643 && mpsCoda<=895602 && beamState==1)



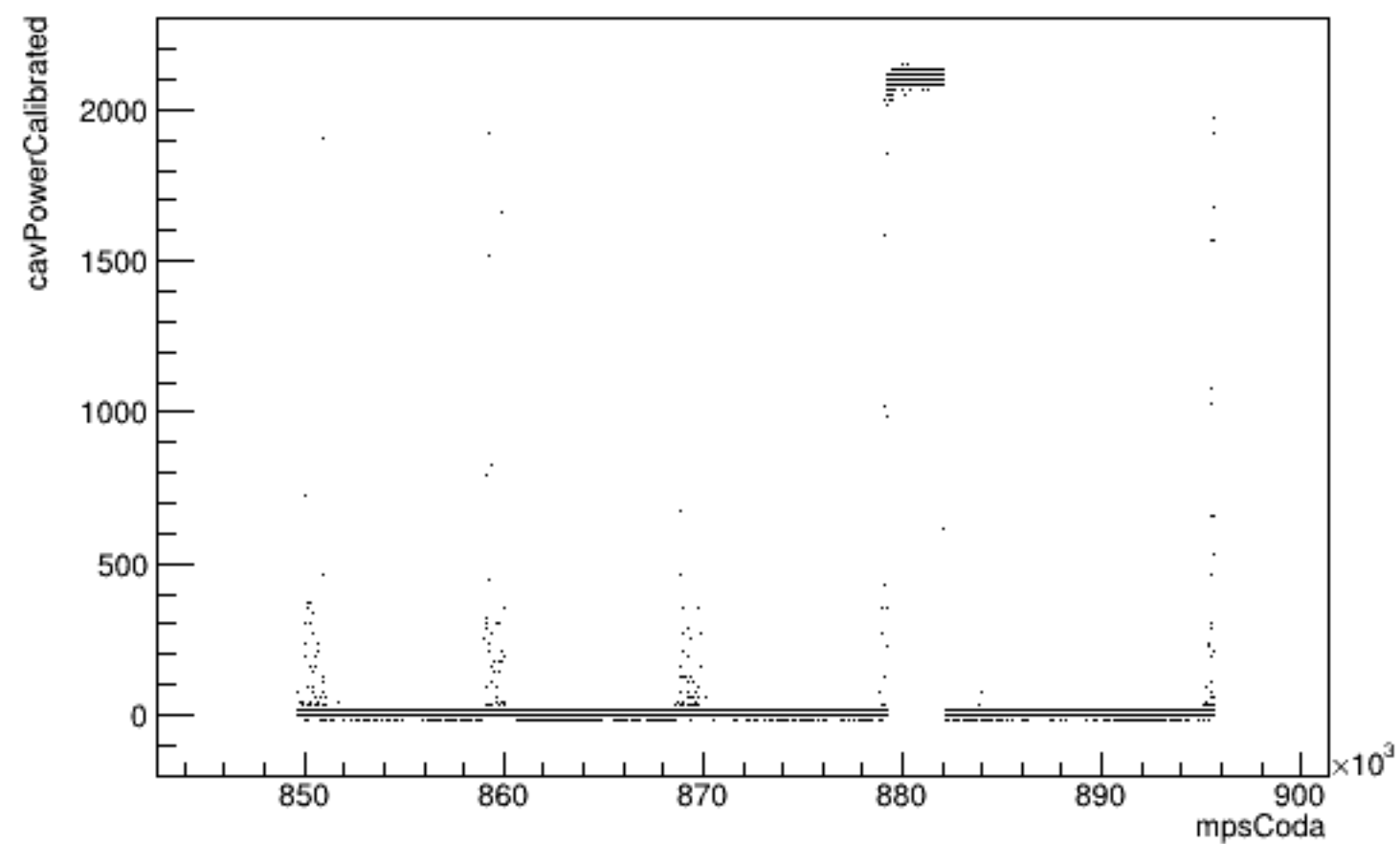
laserState:mpsCoda {mpsCoda>=849643 && mpsCoda<=895602}



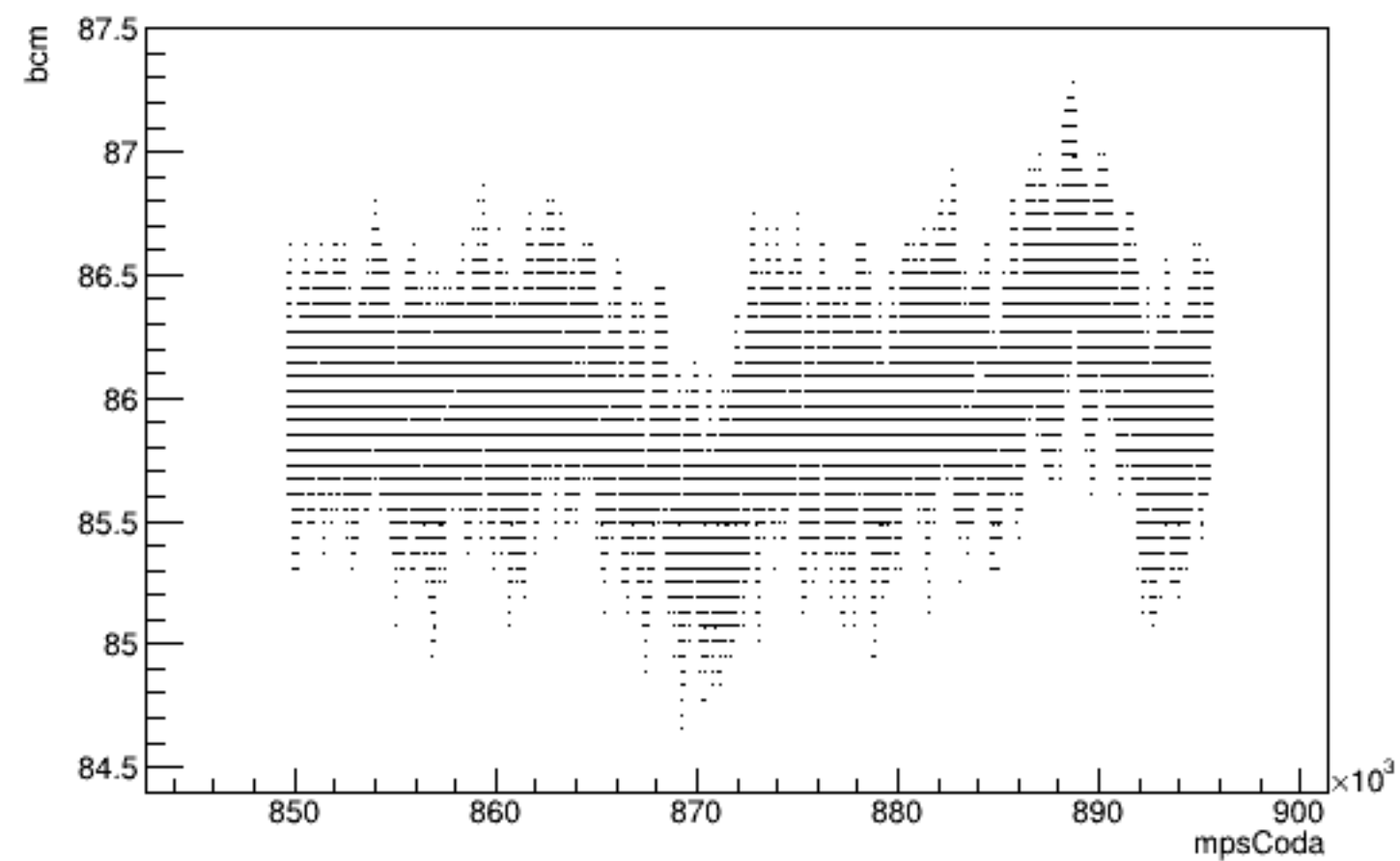
beamState + 1:mpsCoda {mpsCoda>=849643 && mpsCoda<=895602}



cavPowerCalibrated:mpsCoda {mpsCoda>=849643 && mpsCoda<=895602}



bcm:mpsCoda {mpsCoda>=849643 && mpsCoda<=895602}



Cycle 19, Diffs

Entries: 1667

Mean: 0.0001 +/- 0.0048

Std Dev: 0.1942 +/- 0.0034

Entries: 515

Mean: -0.1208 +/- 0.0120

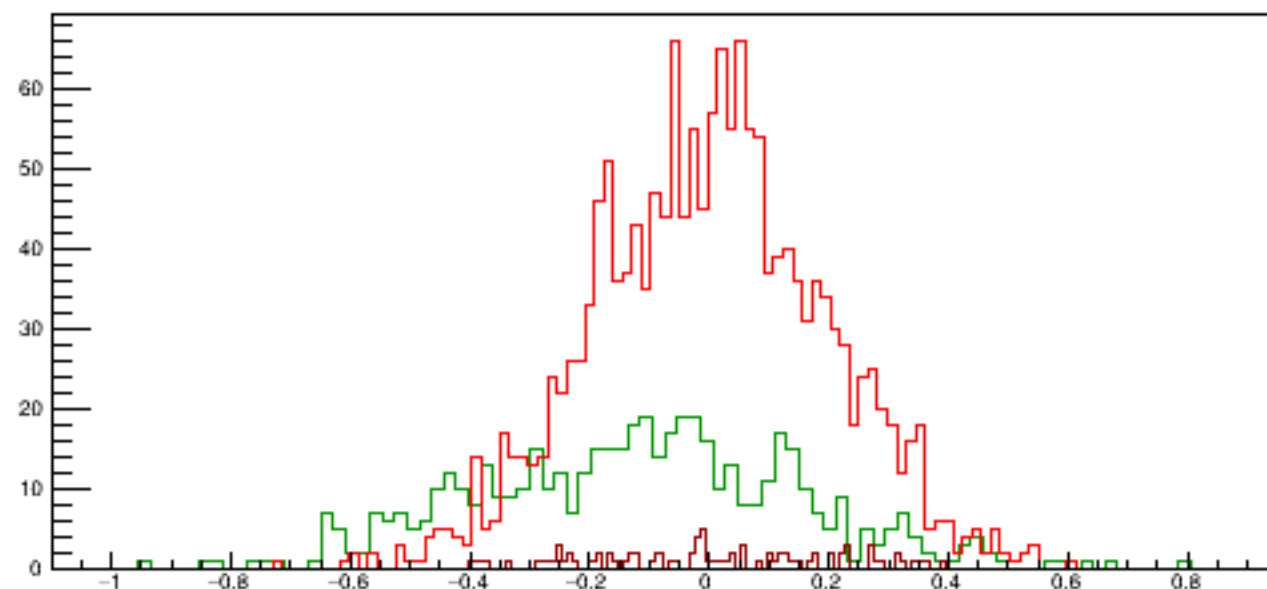
Std Dev: 0.2716 +/- 0.0085

Entries: 84

Mean: 0.0048 +/- 0.0223

Std Dev: 0.2048 +/- 0.0158

Run 4612 quartetwise, Diffs



Cycle 19, Sums

Entries: 1667

Mean: 14.6537 +/- 0.0057

Std Dev: 0.2336 +/- 0.0040

Entries: 515

Mean: 23.0400 +/- 0.0215

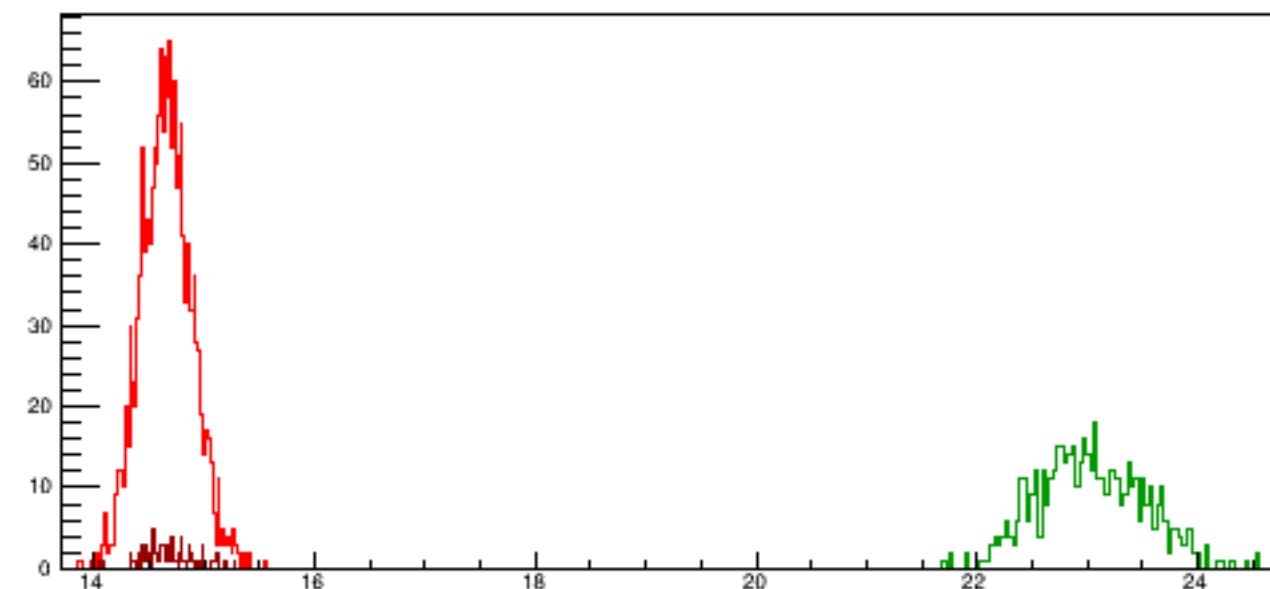
Std Dev: 0.4886 +/- 0.0152

Entries: 84

Mean: 14.6810 +/- 0.0257

Std Dev: 0.2357 +/- 0.0182

Run 4612 quartetwise, Sums



Cycle 19, Asyms

Entries: 1667

Mean: 0.0000 +/- 0.0006

Std Dev: 0.0232 +/- 0.0004

Entries: 515

Mean: -0.0144 +/- 0.0014

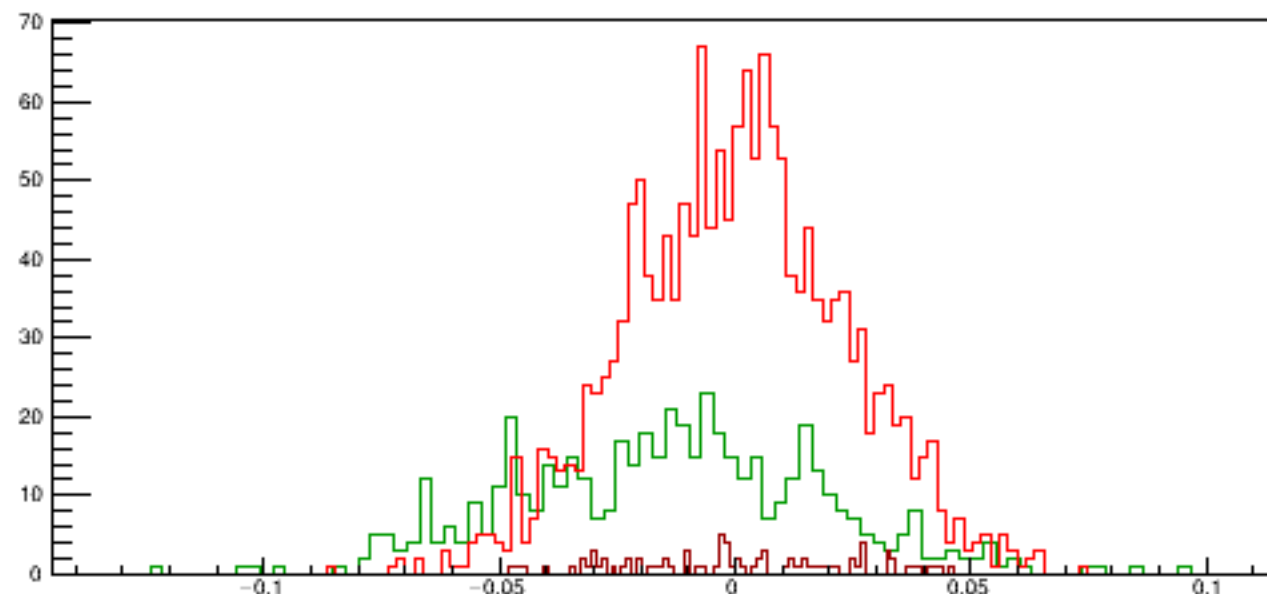
Std Dev: 0.0325 +/- 0.0010

Entries: 84

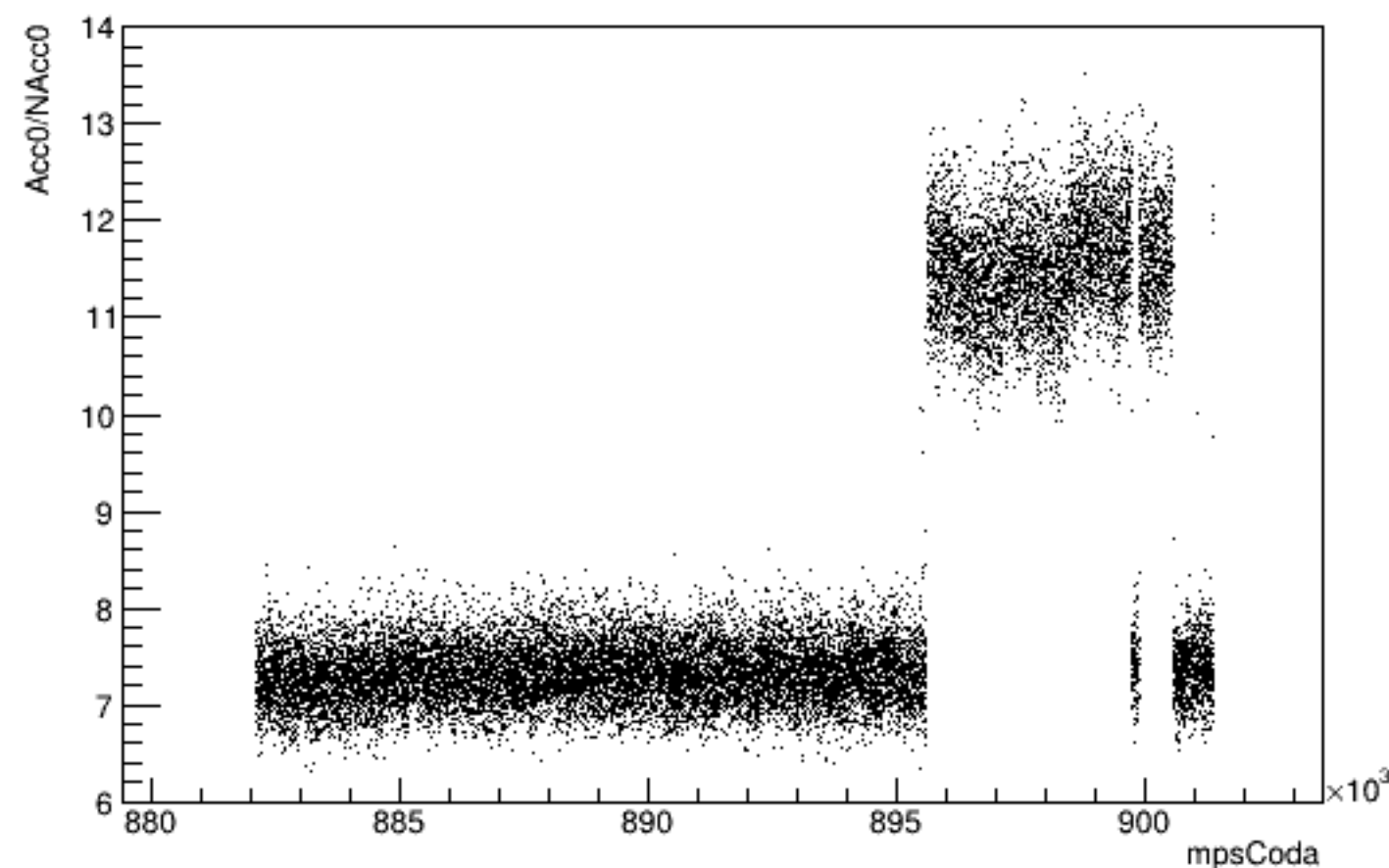
Mean: 0.0006 +/- 0.0027

Std Dev: 0.0245 +/- 0.0019

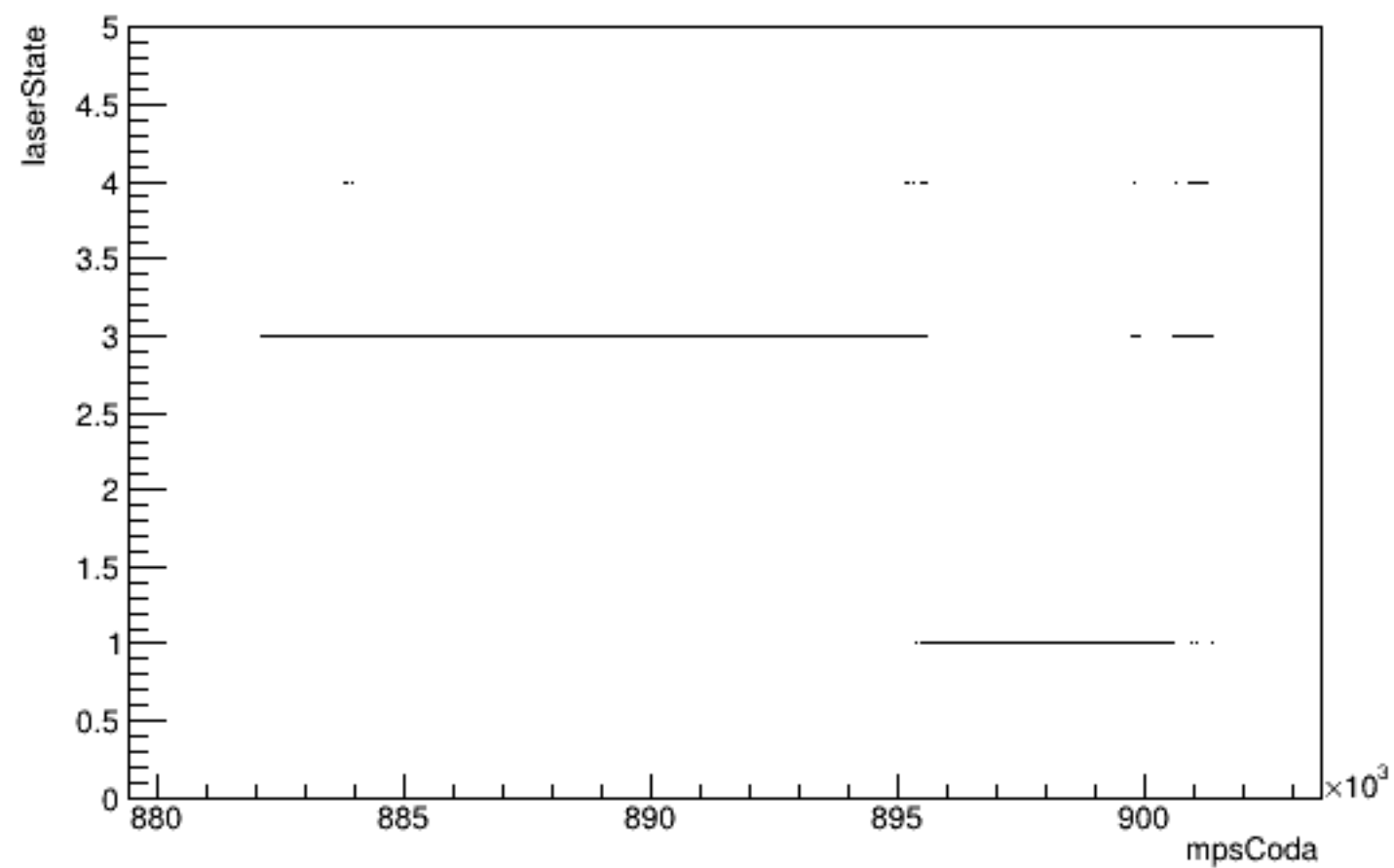
Run 4612 quartetwise, Asyms



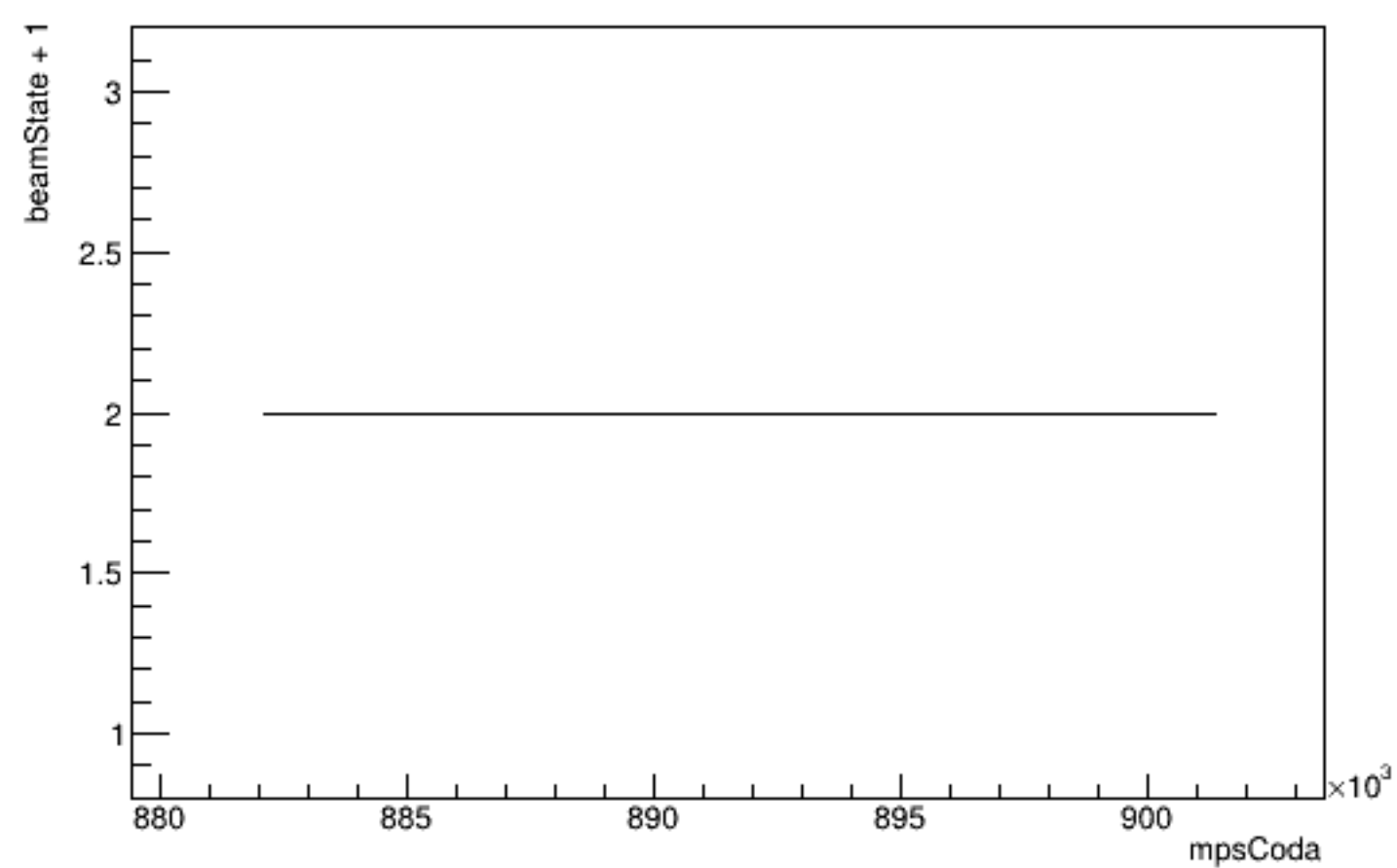
Acc0/NAcc0:mpsCoda (mpsCoda>=882115 && mpsCoda<=901370 && beamState==1)



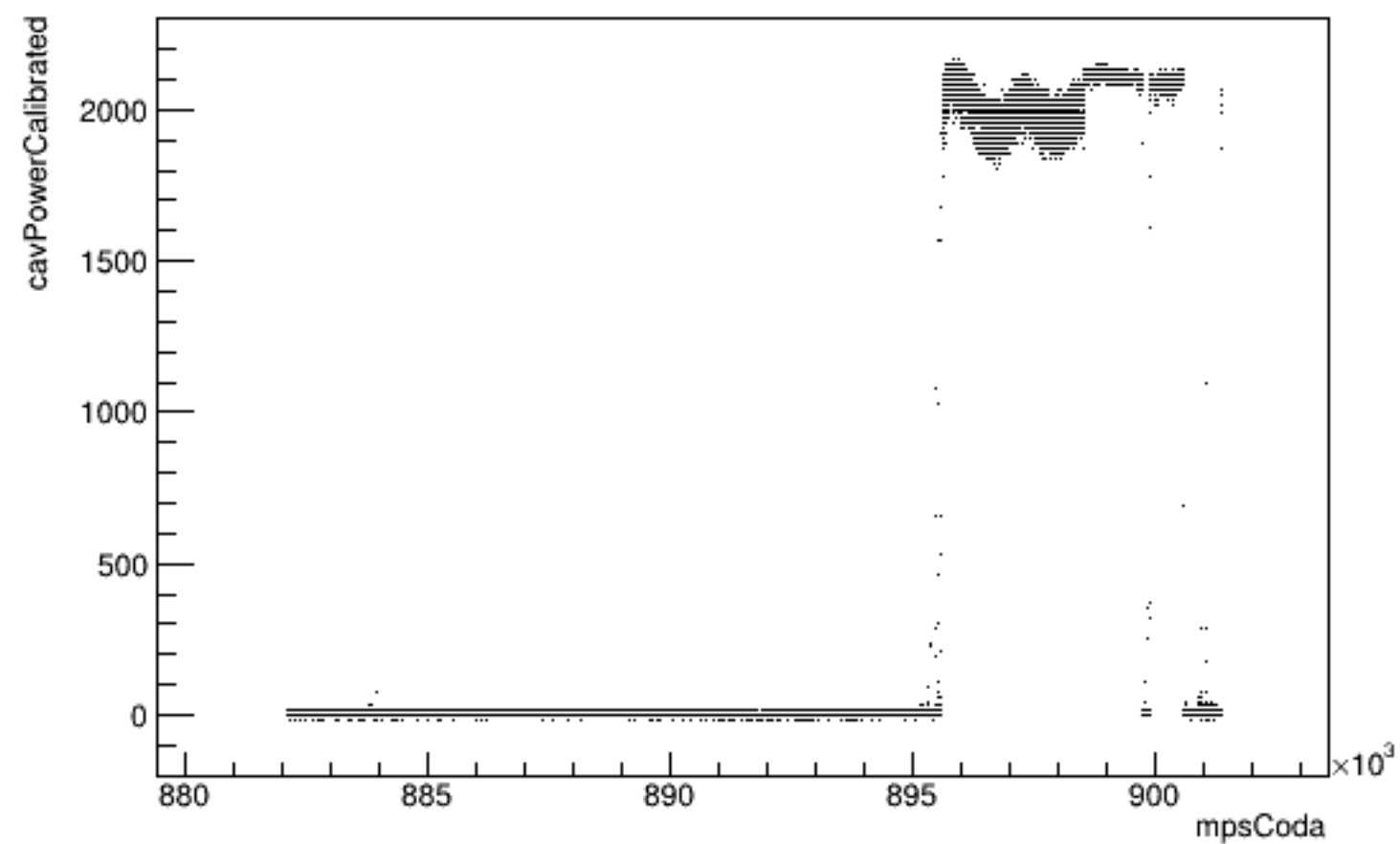
laserState:mpsCoda {mpsCoda>=882115 && mpsCoda<=901370}



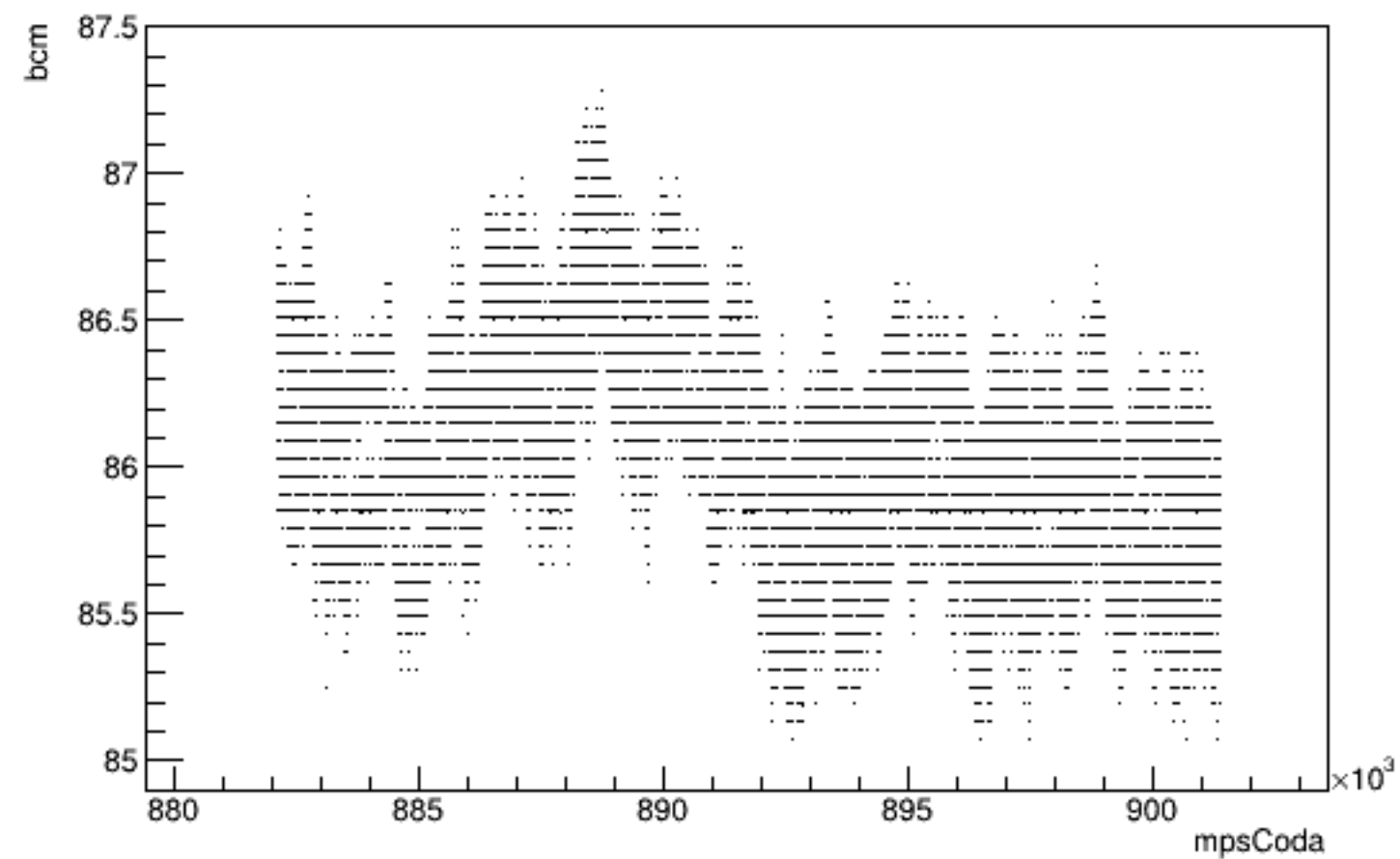
beamState + 1:mpsCoda {mpsCoda>=882115 && mpsCoda<=901370}



cavPowerCalibrated:mpsCoda {mpsCoda>=882115 && mpsCoda<=901370}



bcm:mpsCoda {mpsCoda>=882115 && mpsCoda<=901370}



Cycle 20, Diffs

Entries: 5059

Mean: -0.0021 +/- 0.0027

Std Dev: 0.1931 +/- 0.0019

Entries: 4623

Mean: -0.1355 +/- 0.0041

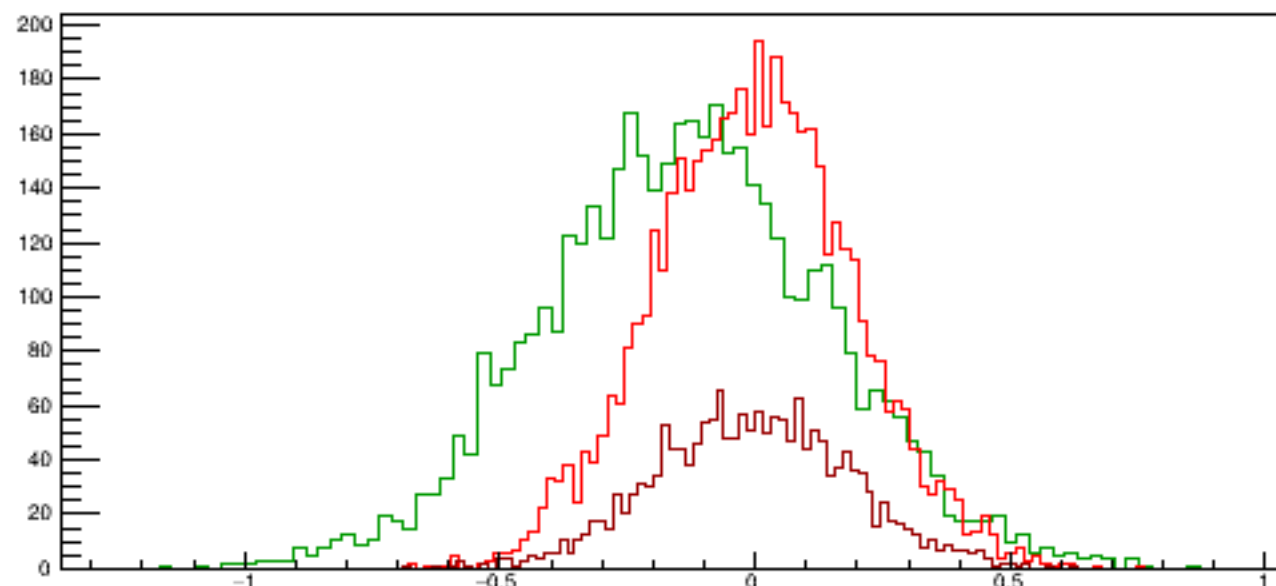
Std Dev: 0.2809 +/- 0.0029

Entries: 1770

Mean: -0.0063 +/- 0.0046

Std Dev: 0.1917 +/- 0.0032

Run 4612 quartetwise, Diffs



Cycle 20, Sums

Entries: 5059

Mean: 14.3606 +/- 0.0040

Std Dev: 0.2852 +/- 0.0028

Entries: 4623

Mean: 23.1403 +/- 0.0071

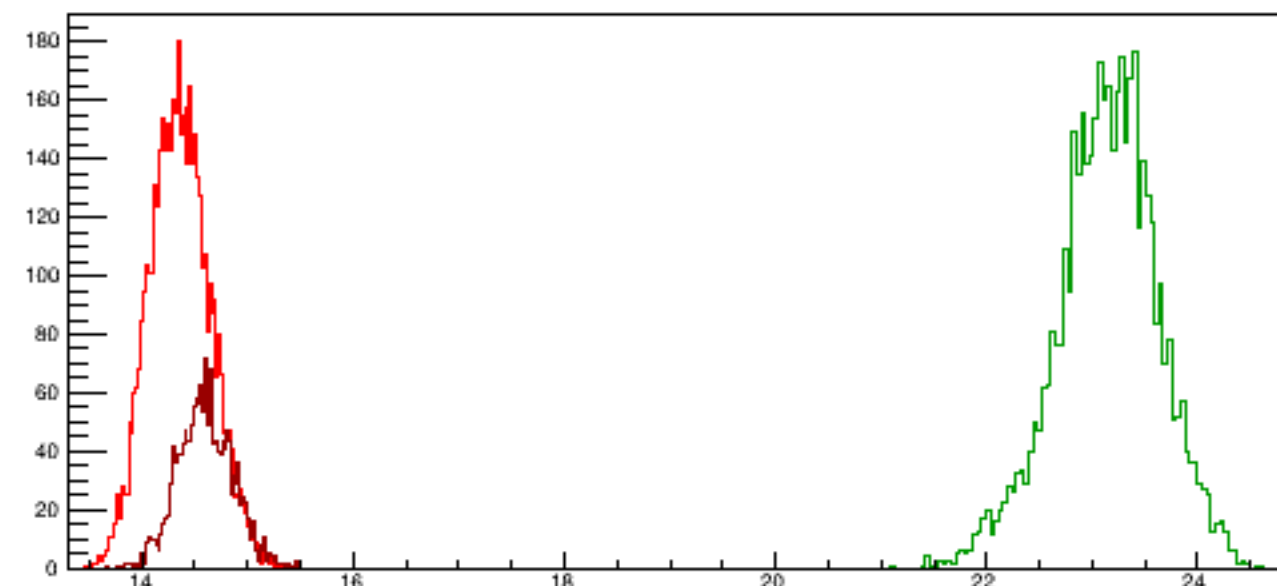
Std Dev: 0.4835 +/- 0.0050

Entries: 1770

Mean: 14.5994 +/- 0.0063

Std Dev: 0.2648 +/- 0.0044

Run 4612 quartetwise, Sums



Cycle 20, Asyms

Entries: 5059

Mean: -0.0002 +/- 0.0003

Std Dev: 0.0223 +/- 0.0002

Entries: 4623

Mean: -0.0157 +/- 0.0005

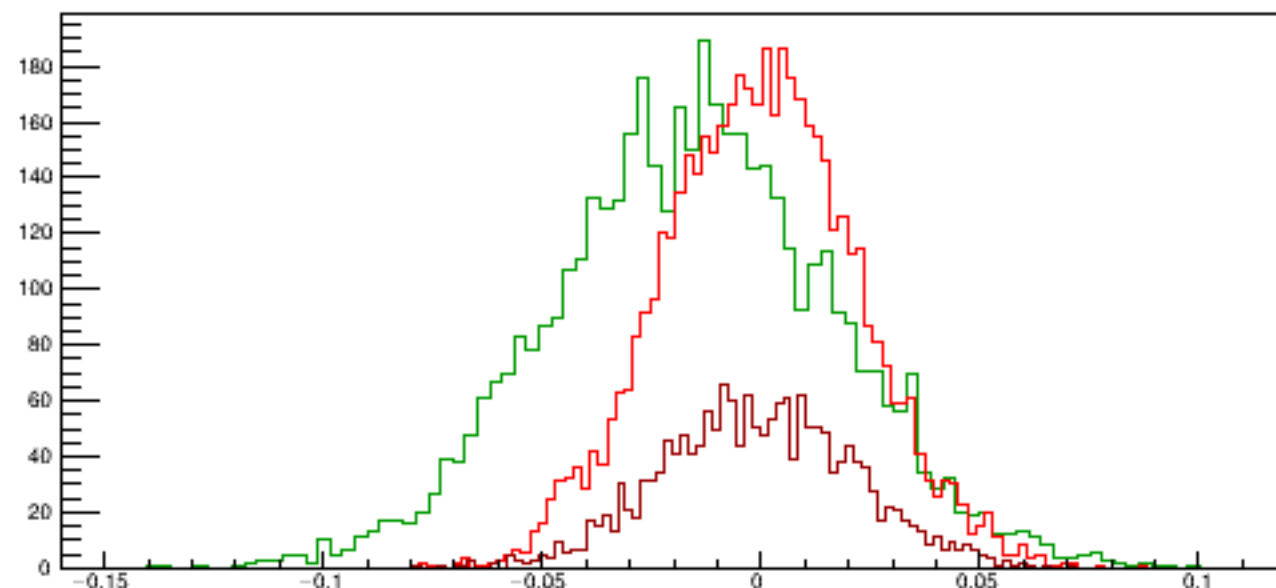
Std Dev: 0.0326 +/- 0.0003

Entries: 1770

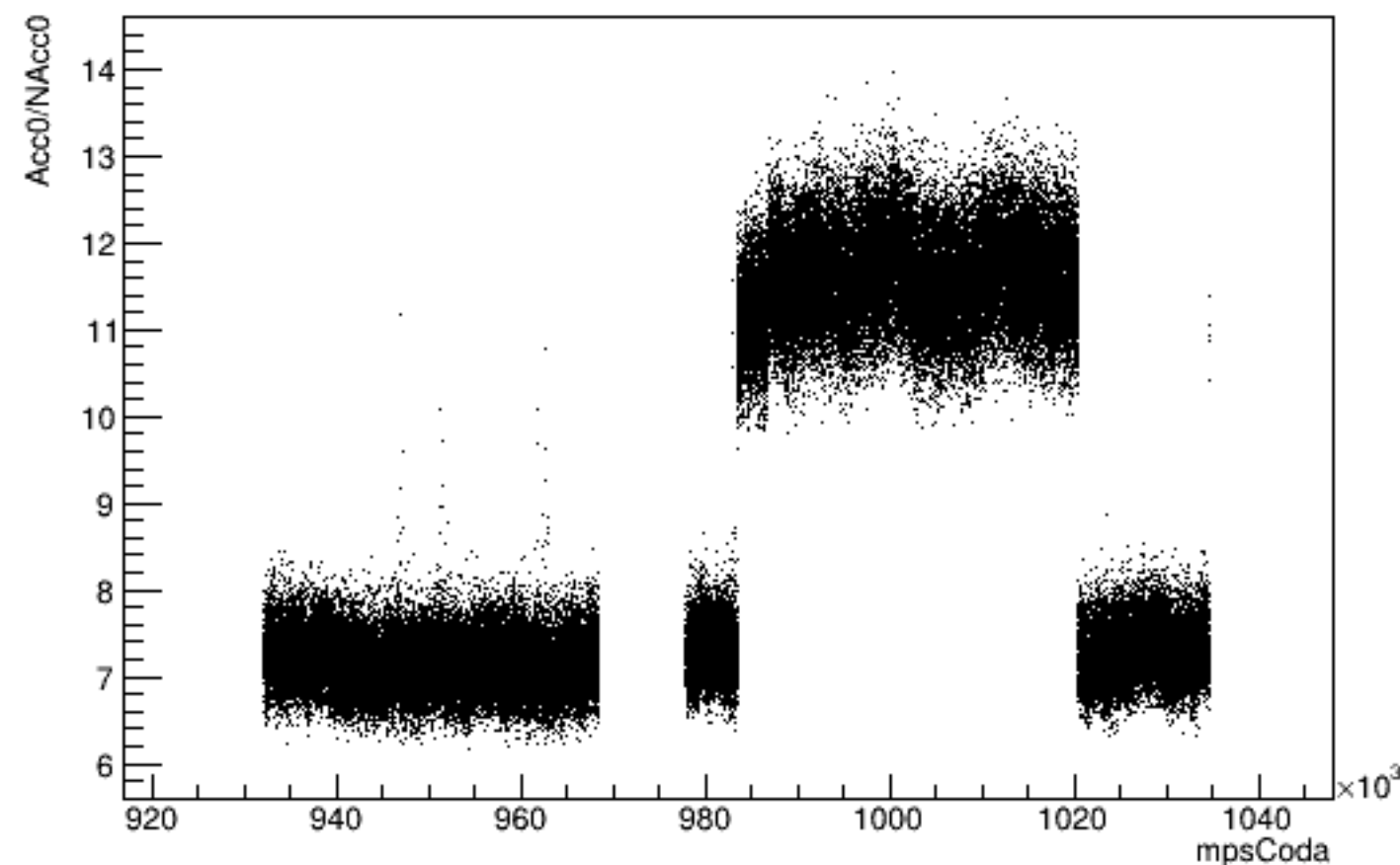
Mean: -0.0007 +/- 0.0005

Std Dev: 0.0221 +/- 0.0004

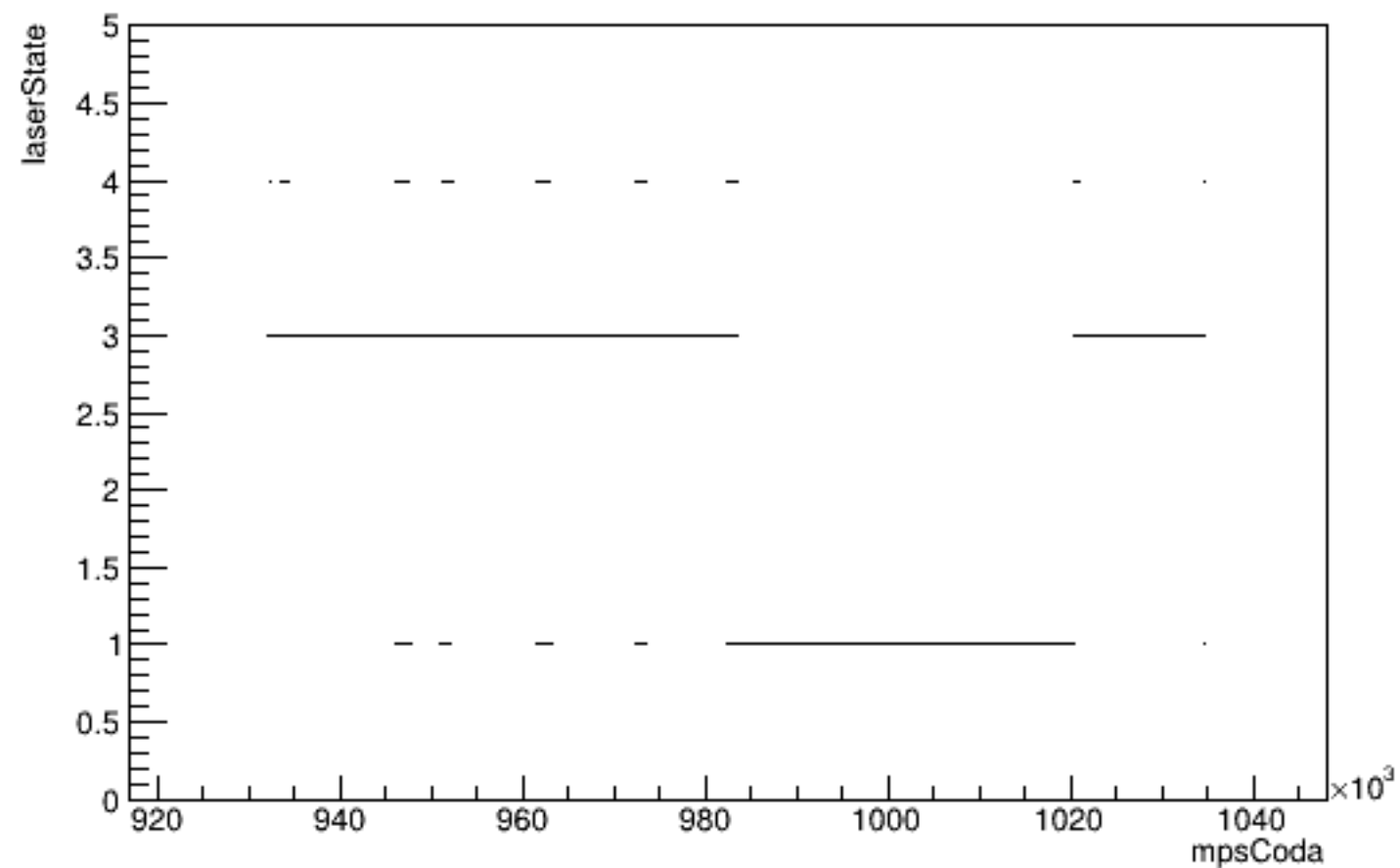
Run 4612 quartetwise, Asyms



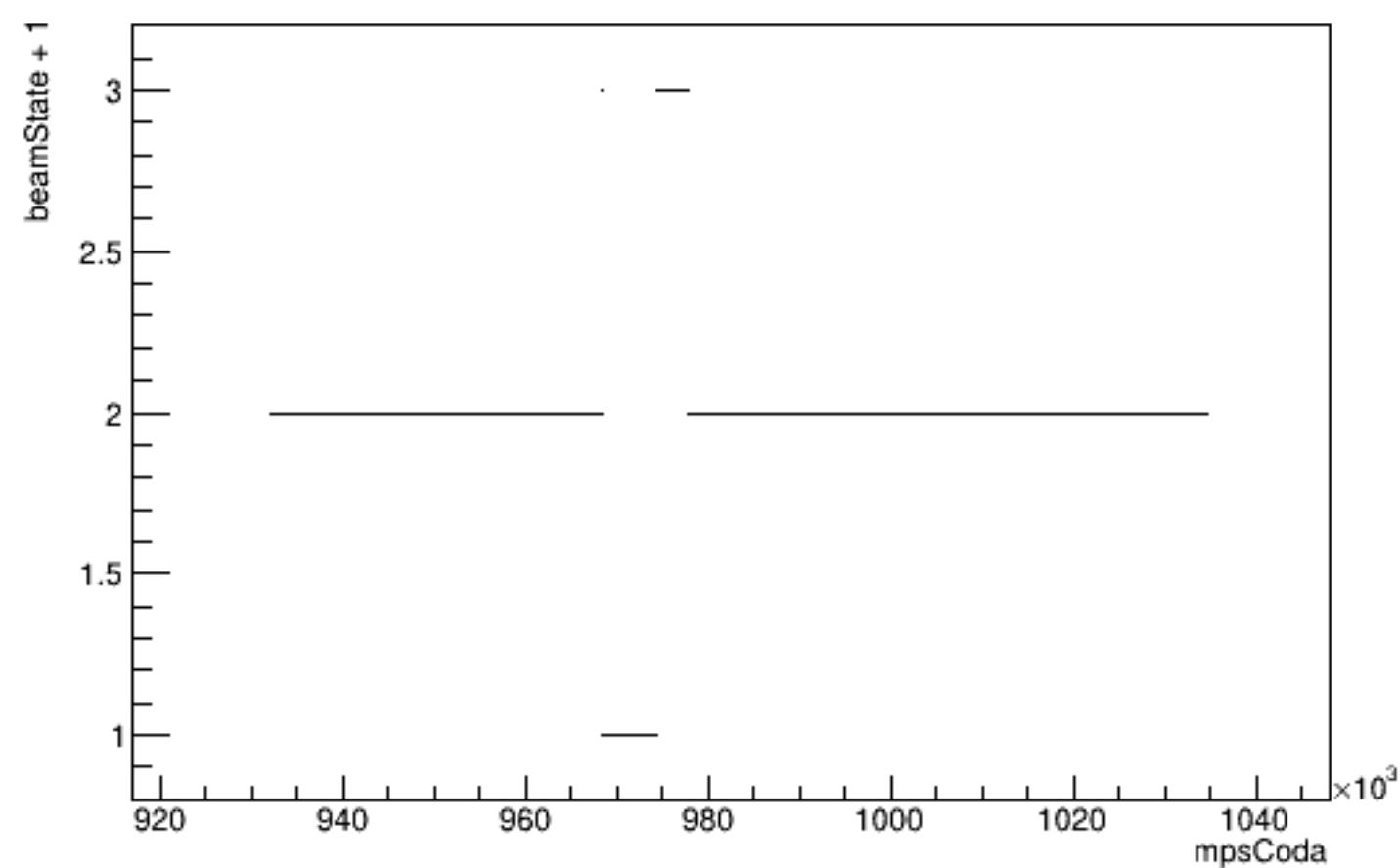
Acc0/NAcc0:mpsCoda (mpsCoda>=932123 && mpsCoda<=1034658 && beamState==1)



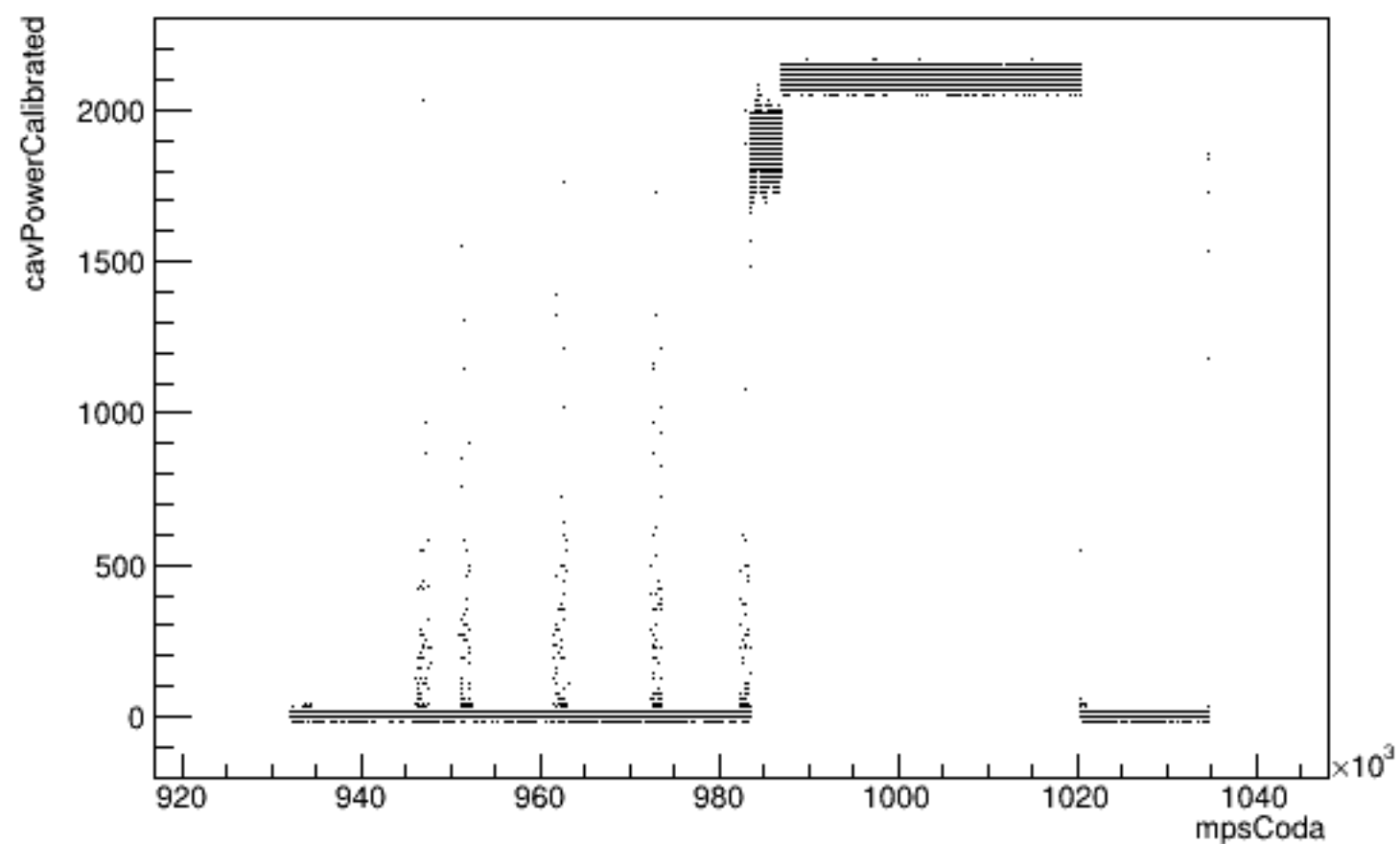
laserState:mpsCoda {mpsCoda>=932123 && mpsCoda<=1034658}



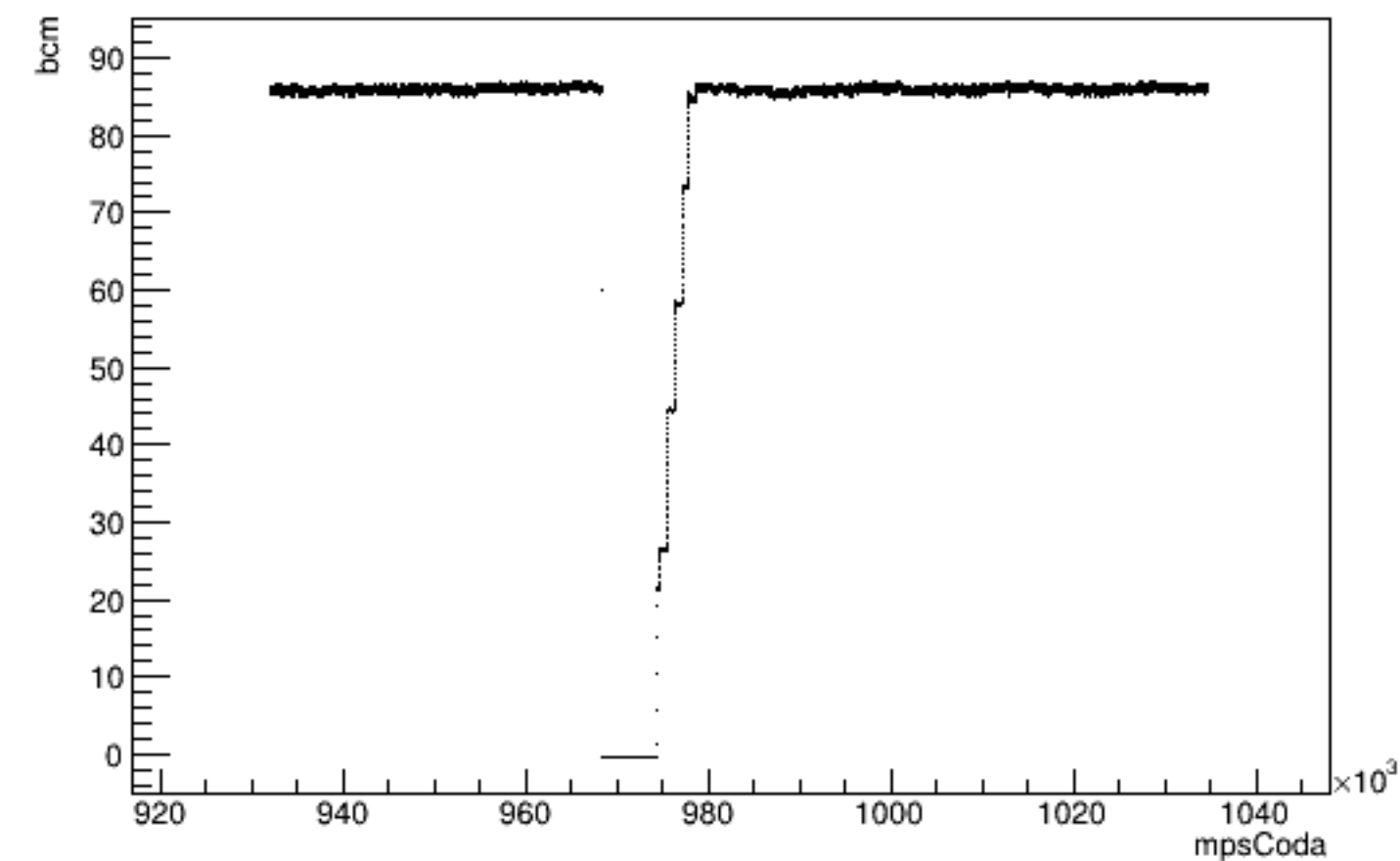
beamState + 1:mpsCoda {mpsCoda>=932123 && mpsCoda<=1034658}



cavPowerCalibrated:mpsCoda {mpsCoda>=932123 && mpsCoda<=1034658}



bcm:mpsCoda {mpsCoda>=932123 && mpsCoda<=1034658}



Cycle 21, Diffs

Entries: 1770

Mean: -0.0063 +/- 0.0046

Std Dev: 0.1917 +/- 0.0032

Entries: 3125

Mean: -0.1213 +/- 0.0051

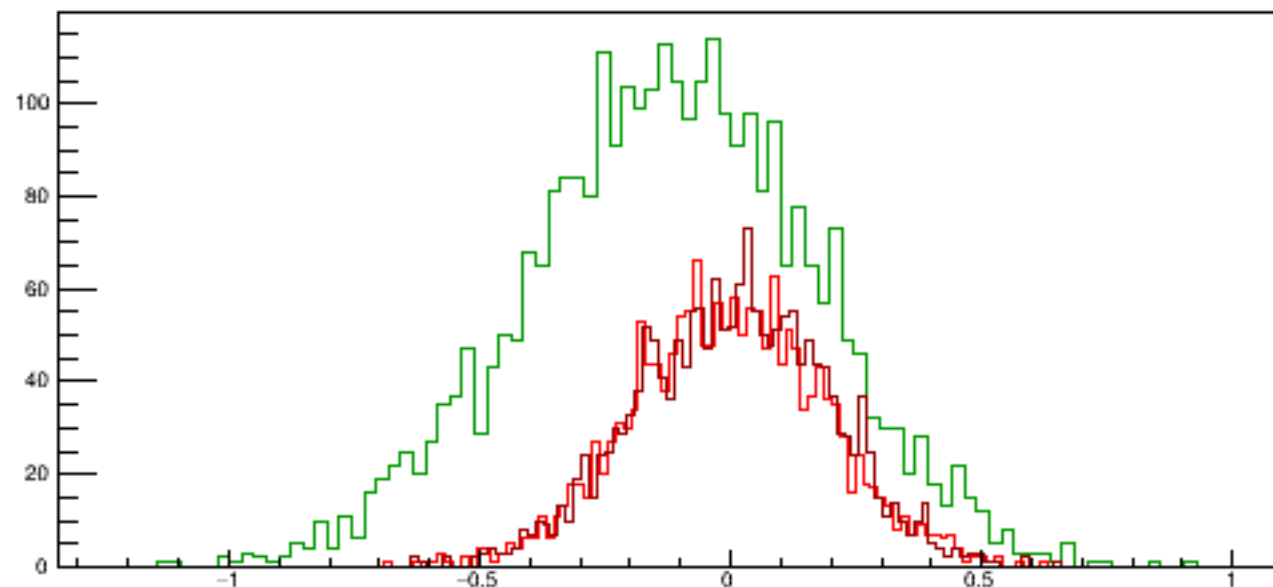
Std Dev: 0.2868 +/- 0.0036

Entries: 1834

Mean: 0.0034 +/- 0.0045

Std Dev: 0.1909 +/- 0.0032

Run 4612 quartetwise, Diffs



Cycle 21, Sums

Entries: 1770

Mean: 14.5994 +/- 0.0063

Std Dev: 0.2648 +/- 0.0044

Entries: 3125

Mean: 23.1339 +/- 0.0081

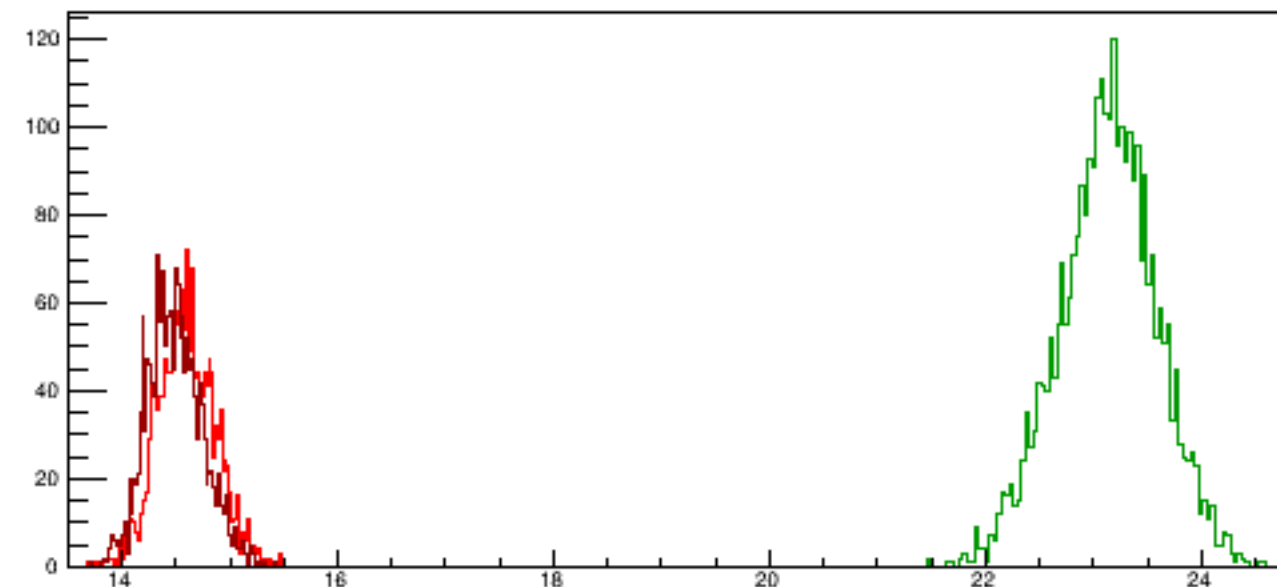
Std Dev: 0.4547 +/- 0.0058

Entries: 1834

Mean: 14.4885 +/- 0.0060

Std Dev: 0.2553 +/- 0.0042

Run 4612 quartetwise, Sums



Cycle 21, Asyms

Entries: 1770

Mean: -0.0007 +/- 0.0005

Std Dev: 0.0223 +/- 0.0004

Entries: 3125

Mean: -0.0142 +/- 0.0006

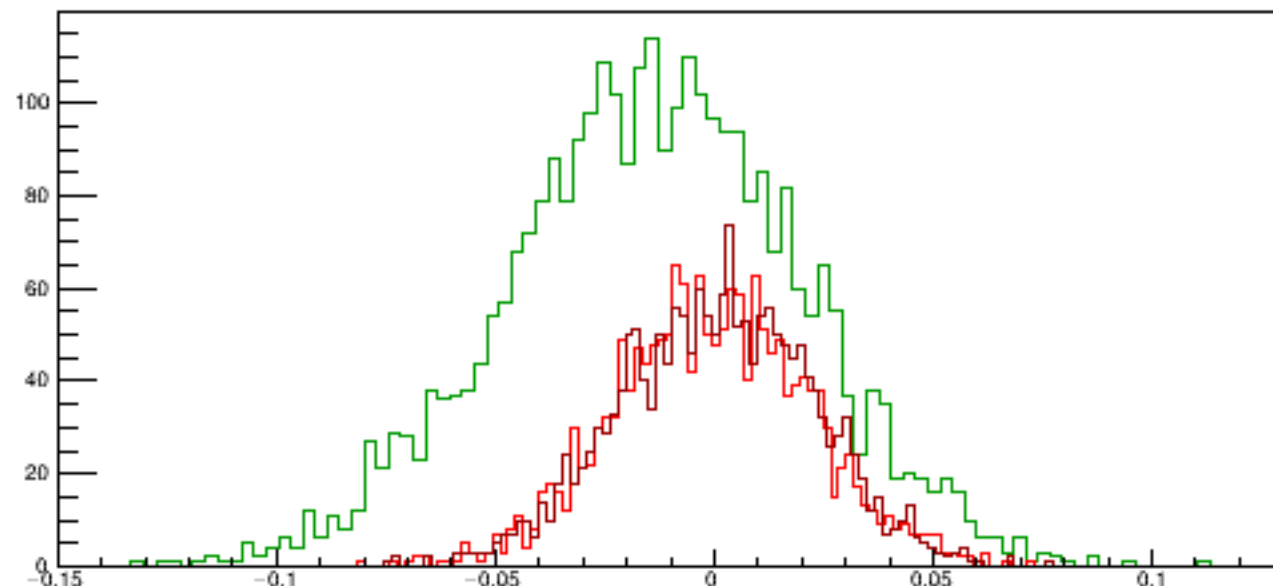
Std Dev: 0.0335 +/- 0.0004

Entries: 1834

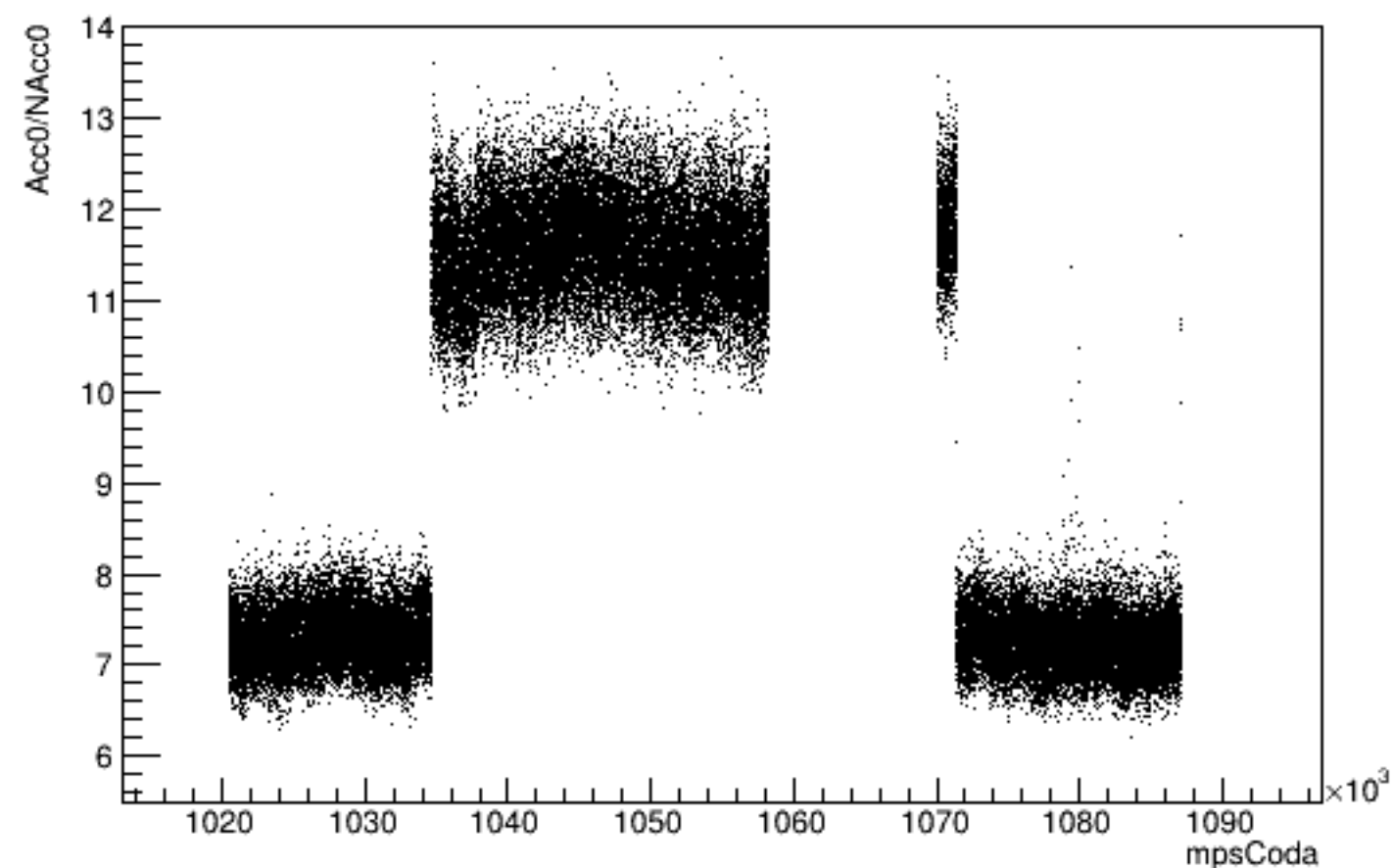
Mean: 0.0004 +/- 0.0005

Std Dev: 0.0222 +/- 0.0004

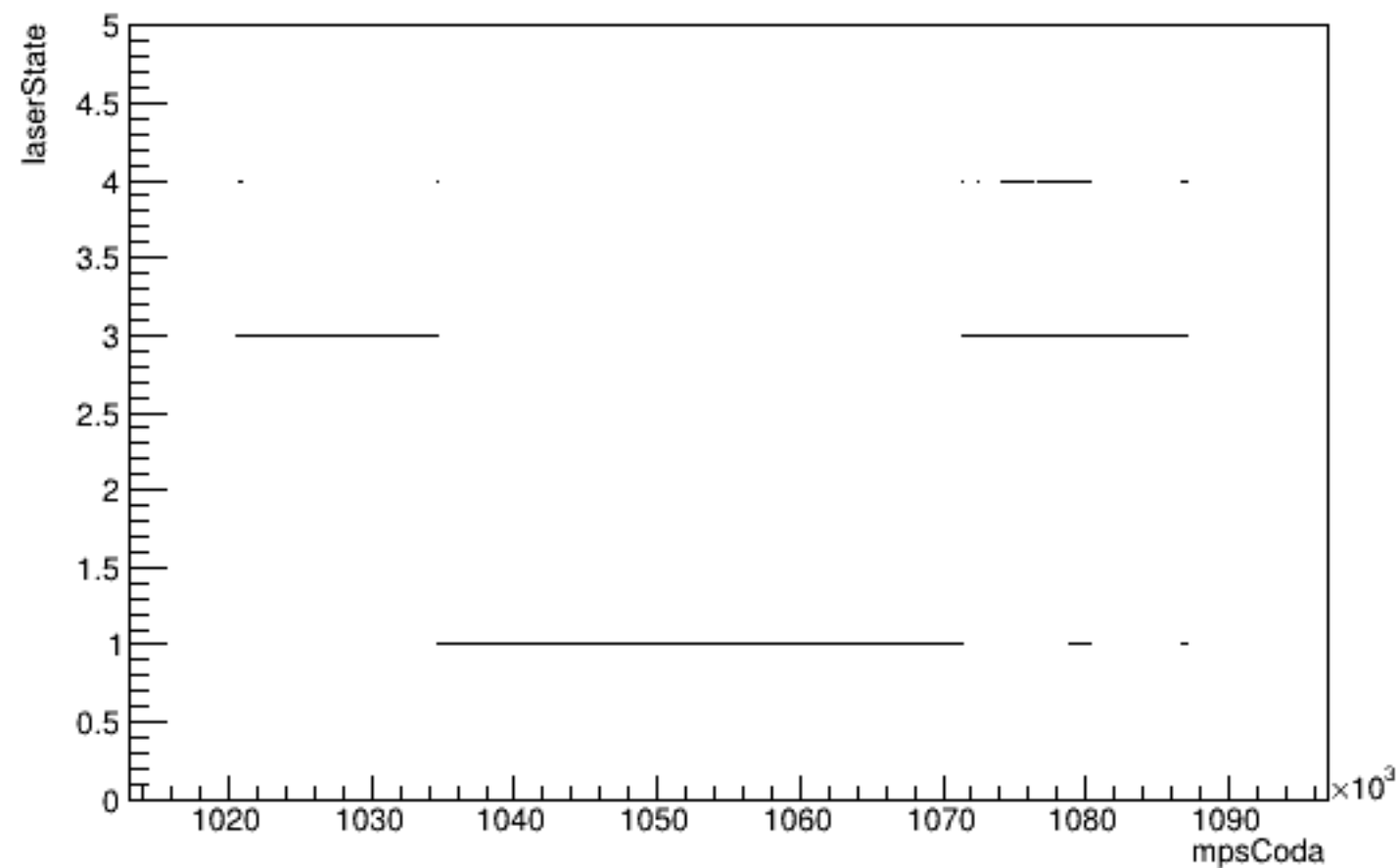
Run 4612 quartetwise, Asyms



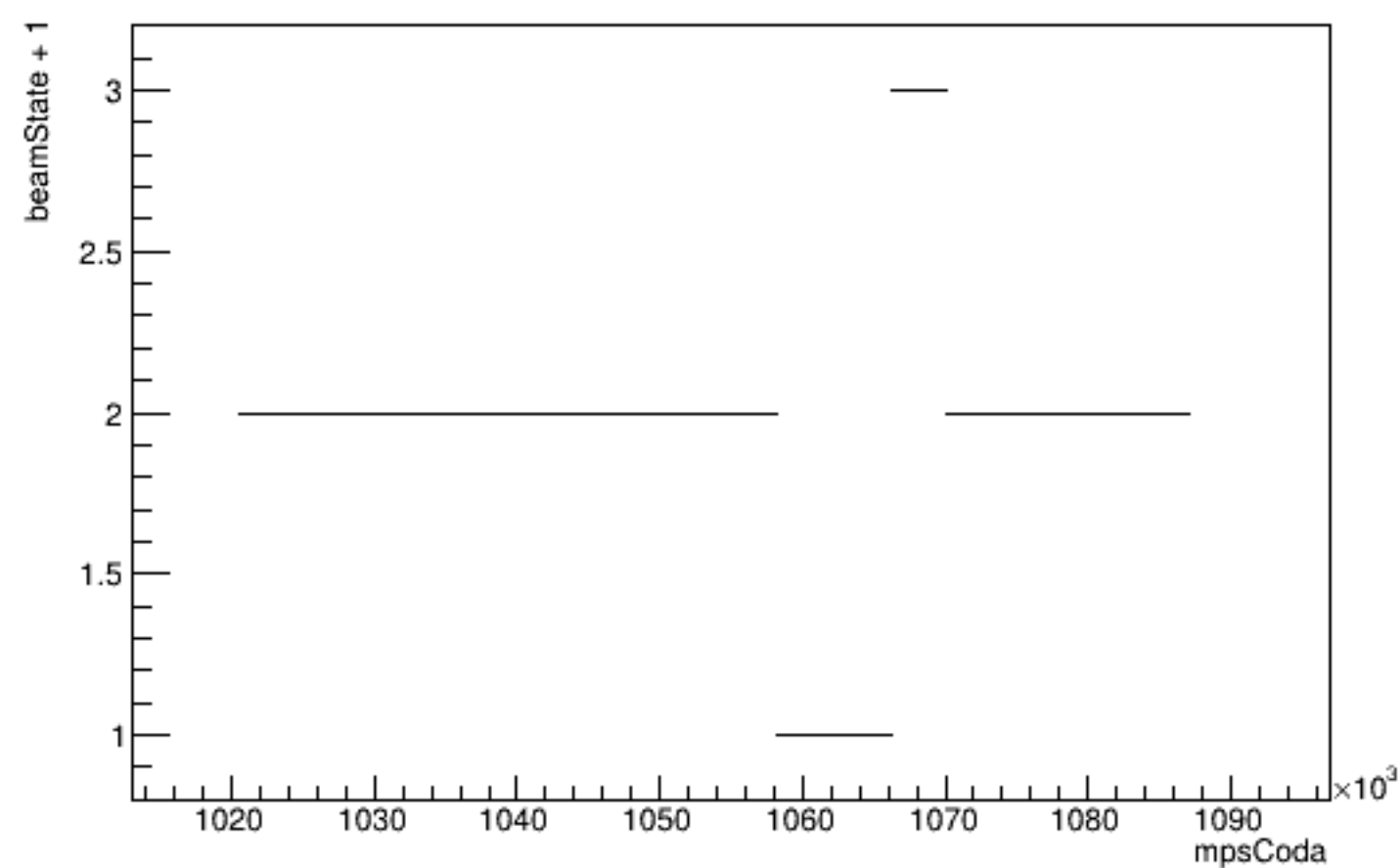
Acc0/NAcc0:mpsCoda (mpsCoda>=1020459 && mpsCoda<=1087074 && beamState==1)



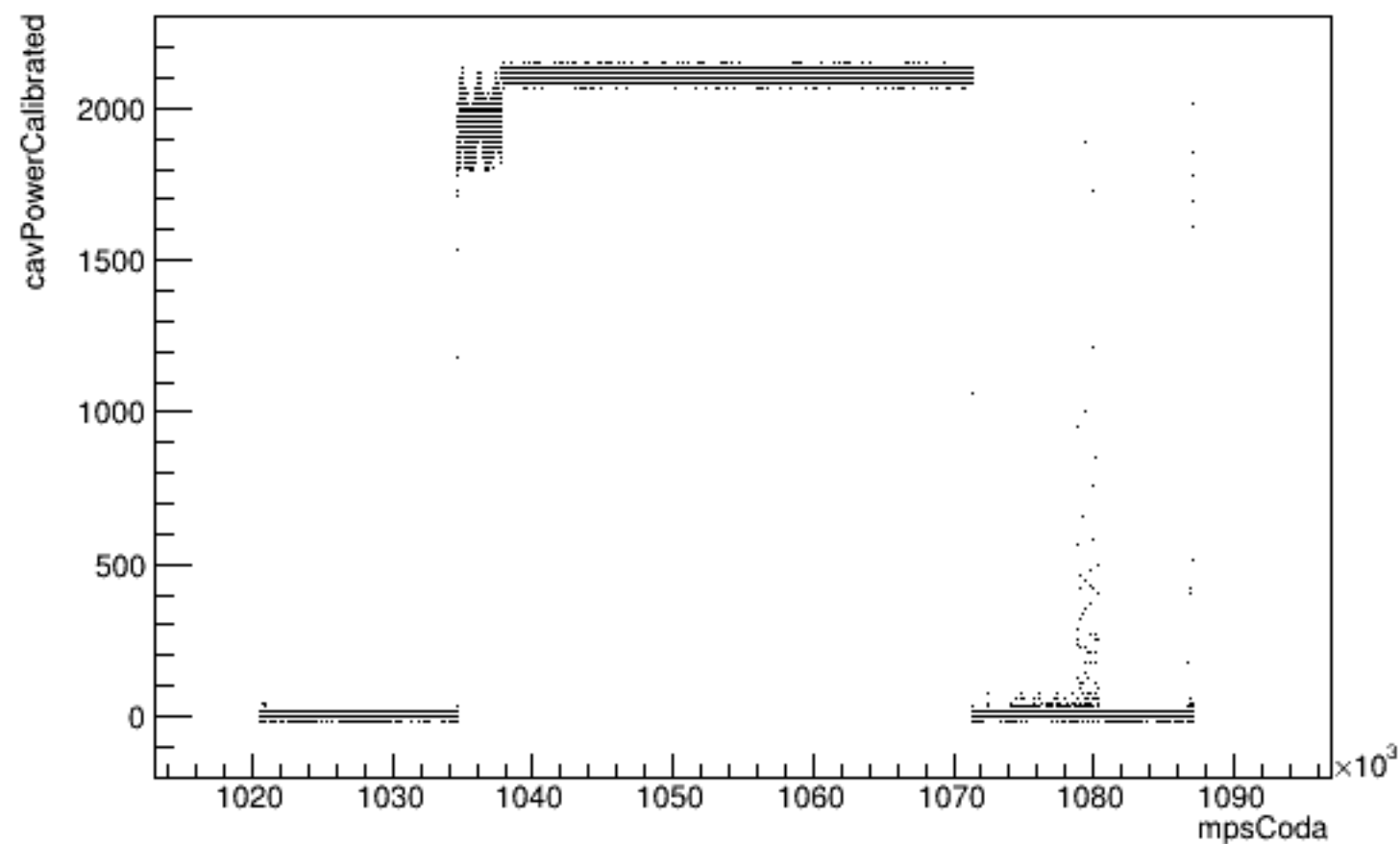
laserState:mpsCoda {mpsCoda>=1020459 && mpsCoda<=1087074}



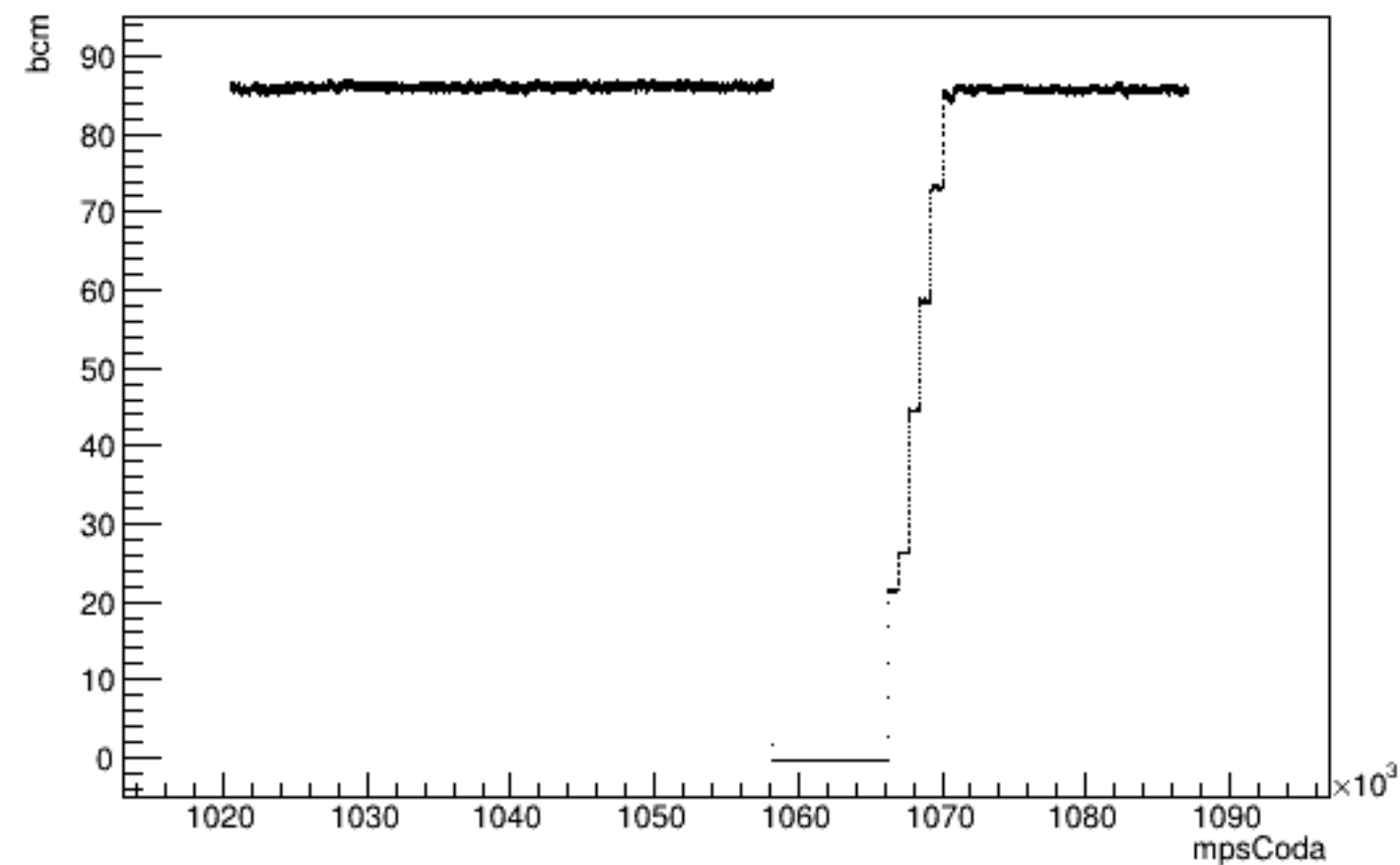
beamState + 1:mpsCoda {mpsCoda>=1020459 && mpsCoda<=1087074}



cavPowerCalibrated:mpsCoda {mpsCoda>=1020459 && mpsCoda<=1087074}



bcm:mpsCoda {mpsCoda>=1020459 && mpsCoda<=1087074}



Cycle 22, Diffs

Entries: 1834

Mean: 0.0034 +/- 0.0045

Std Dev: 0.1909 +/- 0.0032

Entries: 1833

Mean: -0.1213 +/- 0.0065

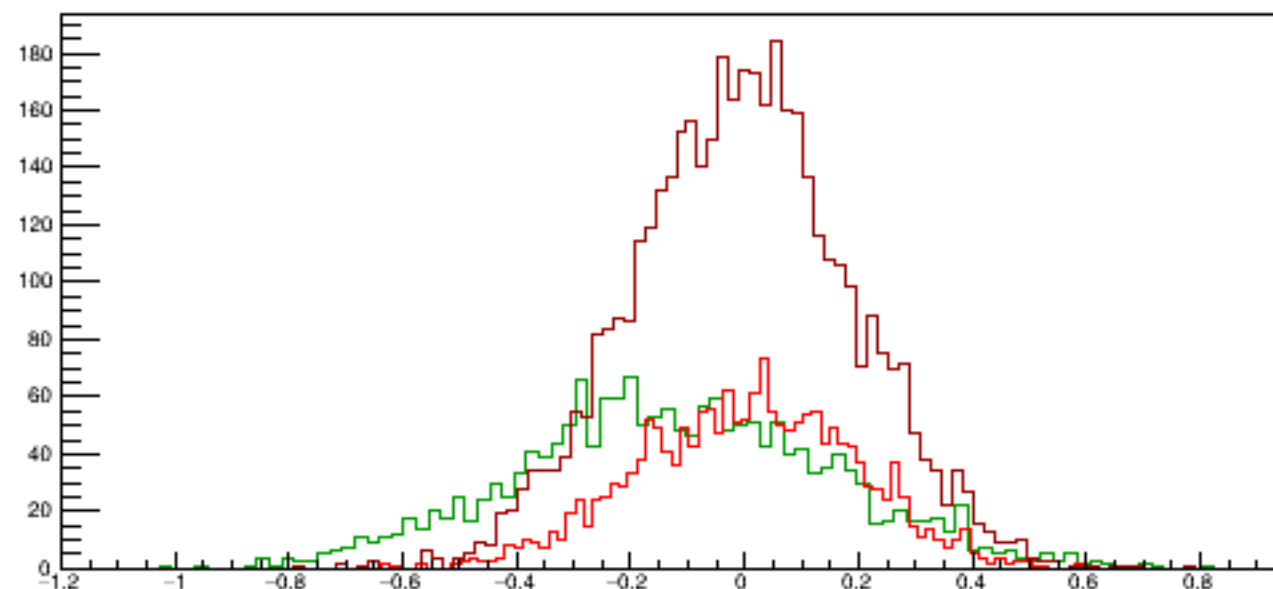
Std Dev: 0.2779 +/- 0.0046

Entries: 4372

Mean: -0.0048 +/- 0.0029

Std Dev: 0.1926 +/- 0.0021

Run 4612 quartetwise, Diffs



Cycle 22, Sums

Entries: 1834

Mean: 14.4885 +/- 0.0060

Std Dev: 0.2553 +/- 0.0042

Entries: 1833

Mean: 23.0772 +/- 0.0117

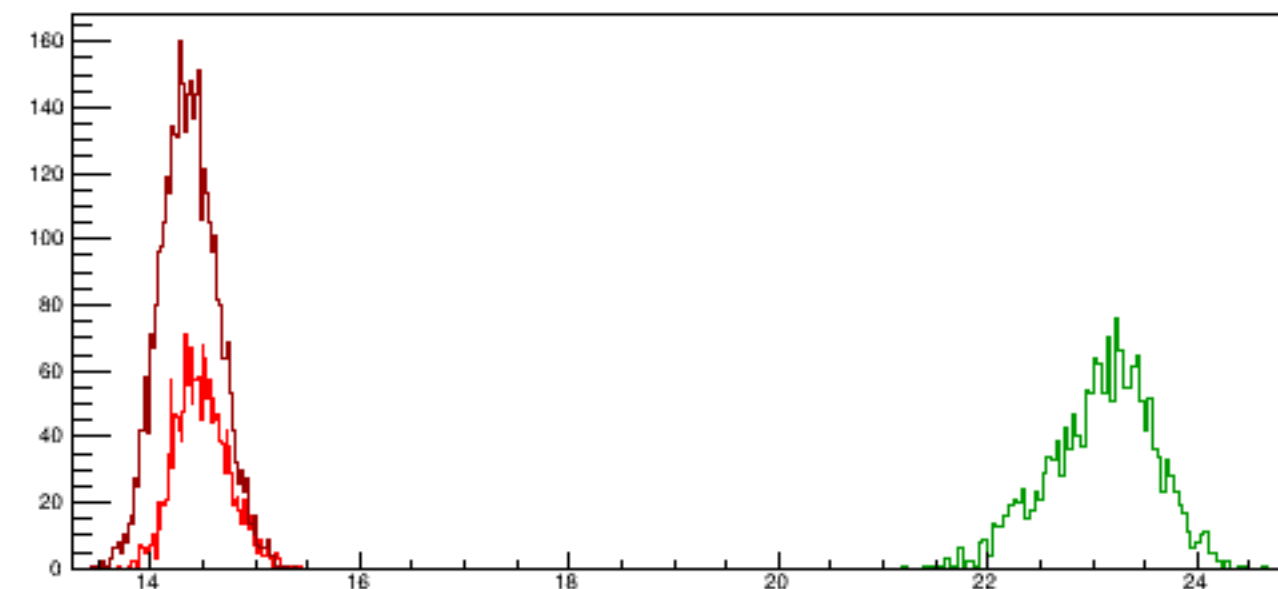
Std Dev: 0.5030 +/- 0.0083

Entries: 4372

Mean: 14.3698 +/- 0.0042

Std Dev: 0.2749 +/- 0.0029

Run 4612 quartetwise, Sums



Cycle 22, Asyms

Entries: 1834

Mean: 0.0004 +/- 0.0005

Std Dev: 0.0221 +/- 0.0004

Entries: 1833

Mean: -0.0140 +/- 0.0008

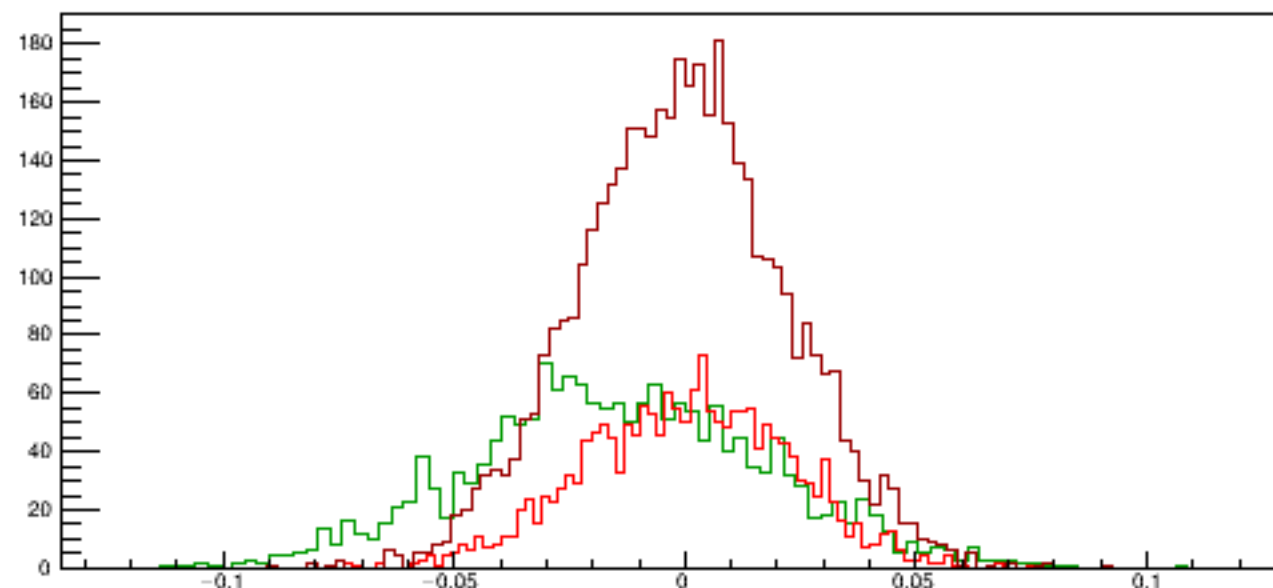
Std Dev: 0.0322 +/- 0.0005

Entries: 4372

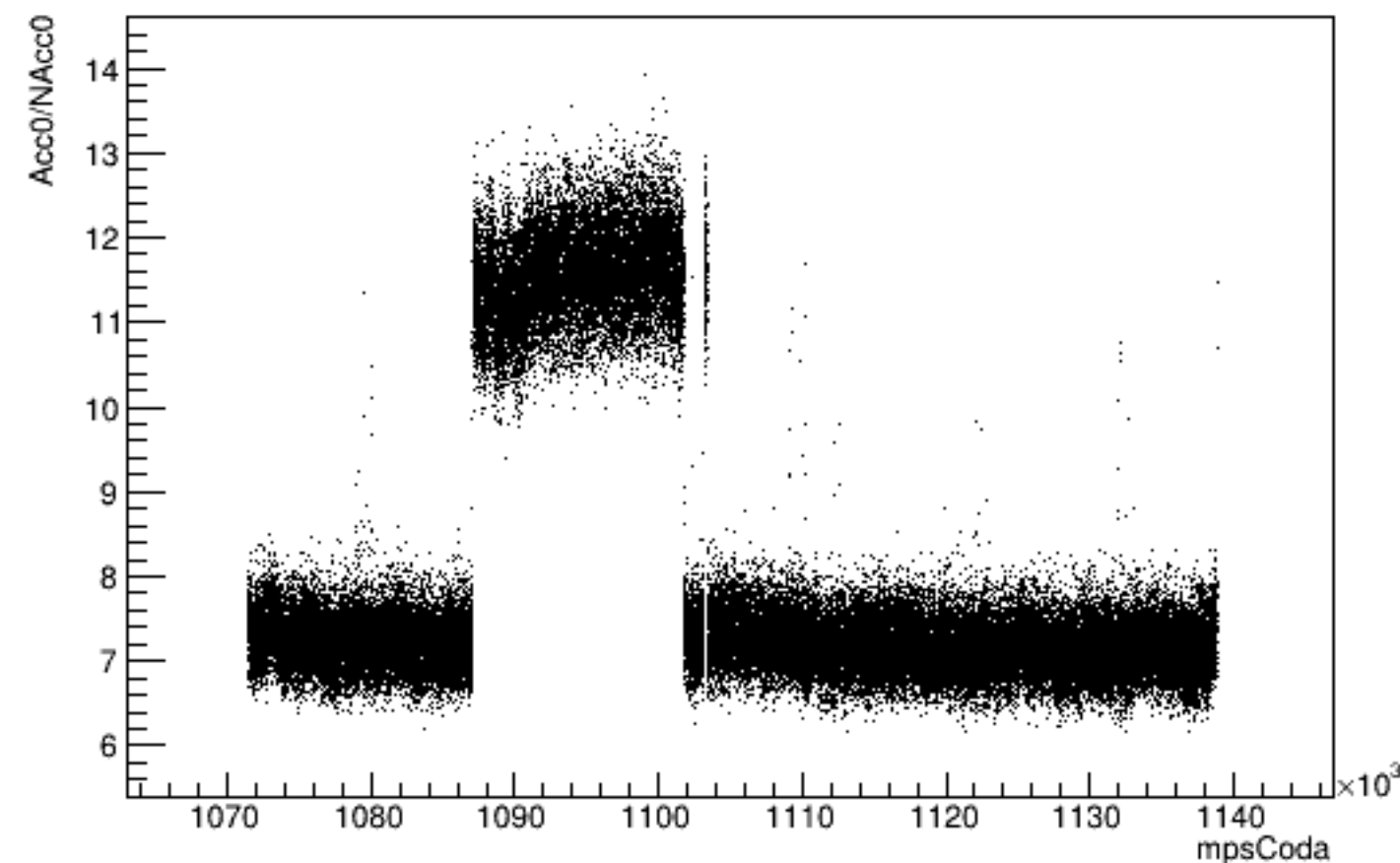
Mean: -0.0006 +/- 0.0003

Std Dev: 0.0223 +/- 0.0002

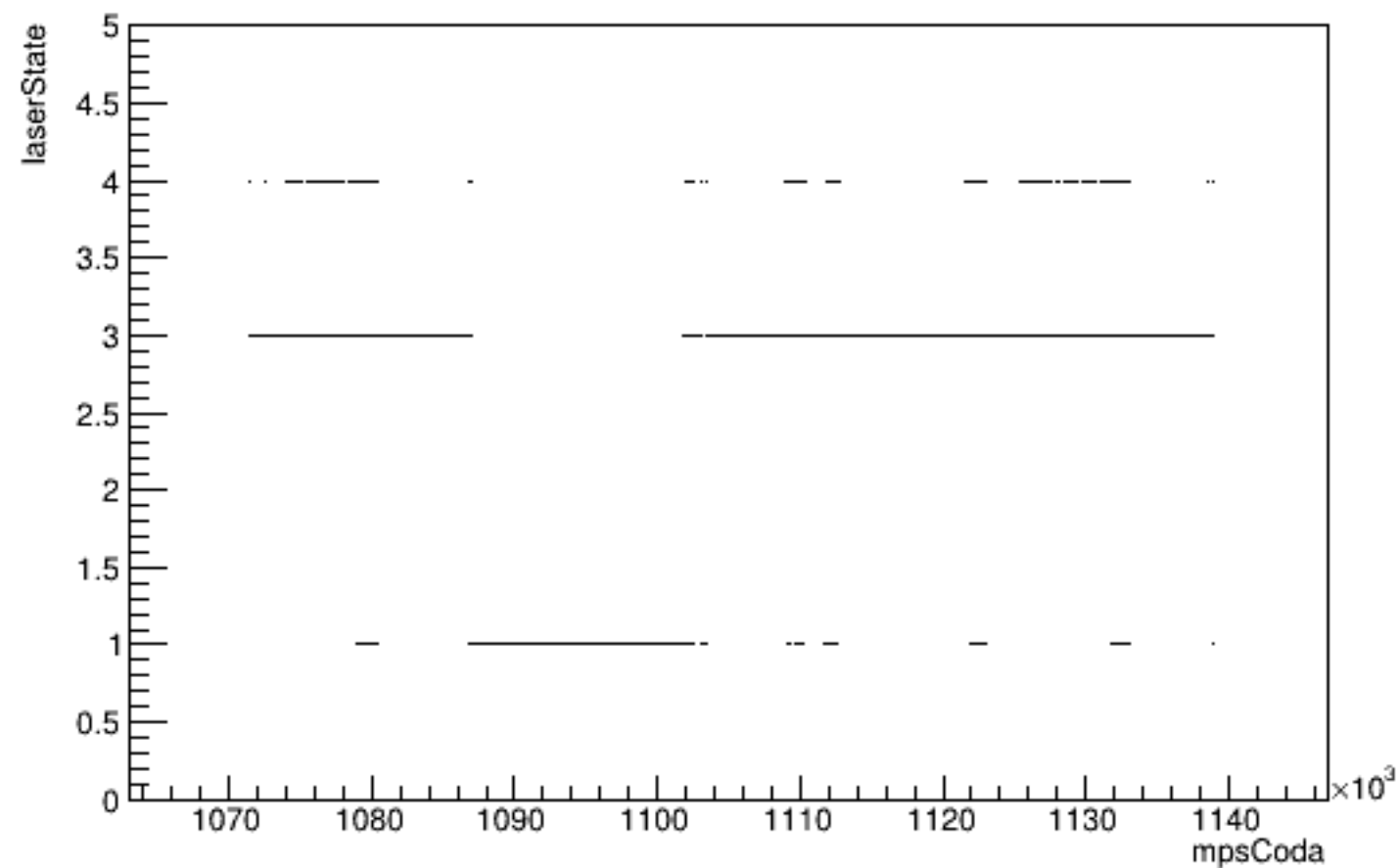
Run 4612 quartetwise, Asyms



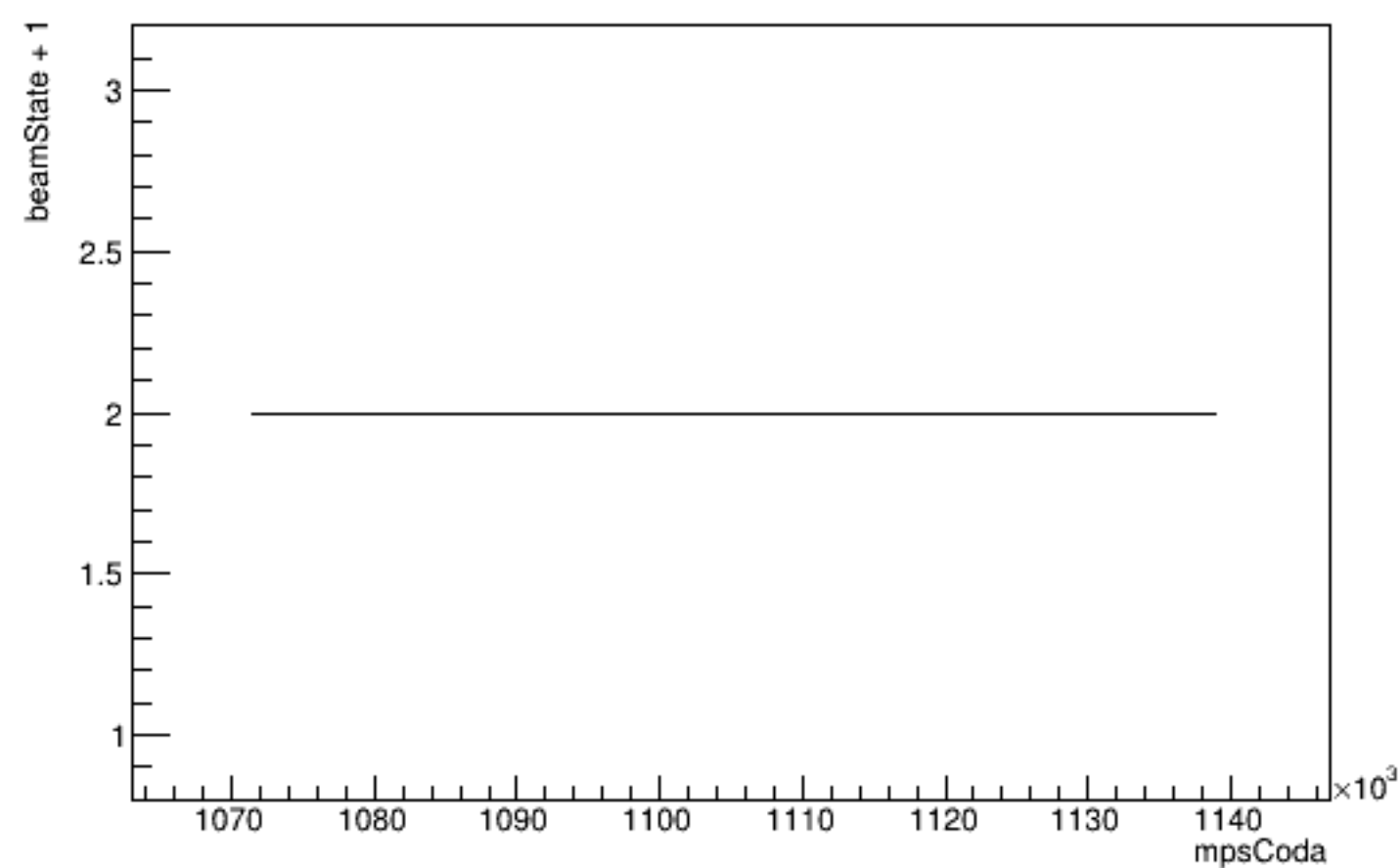
Acc0/NAcc0:mpsCoda (mpsCoda>=1071411 && mpsCoda<=1138858 && beamState==1)



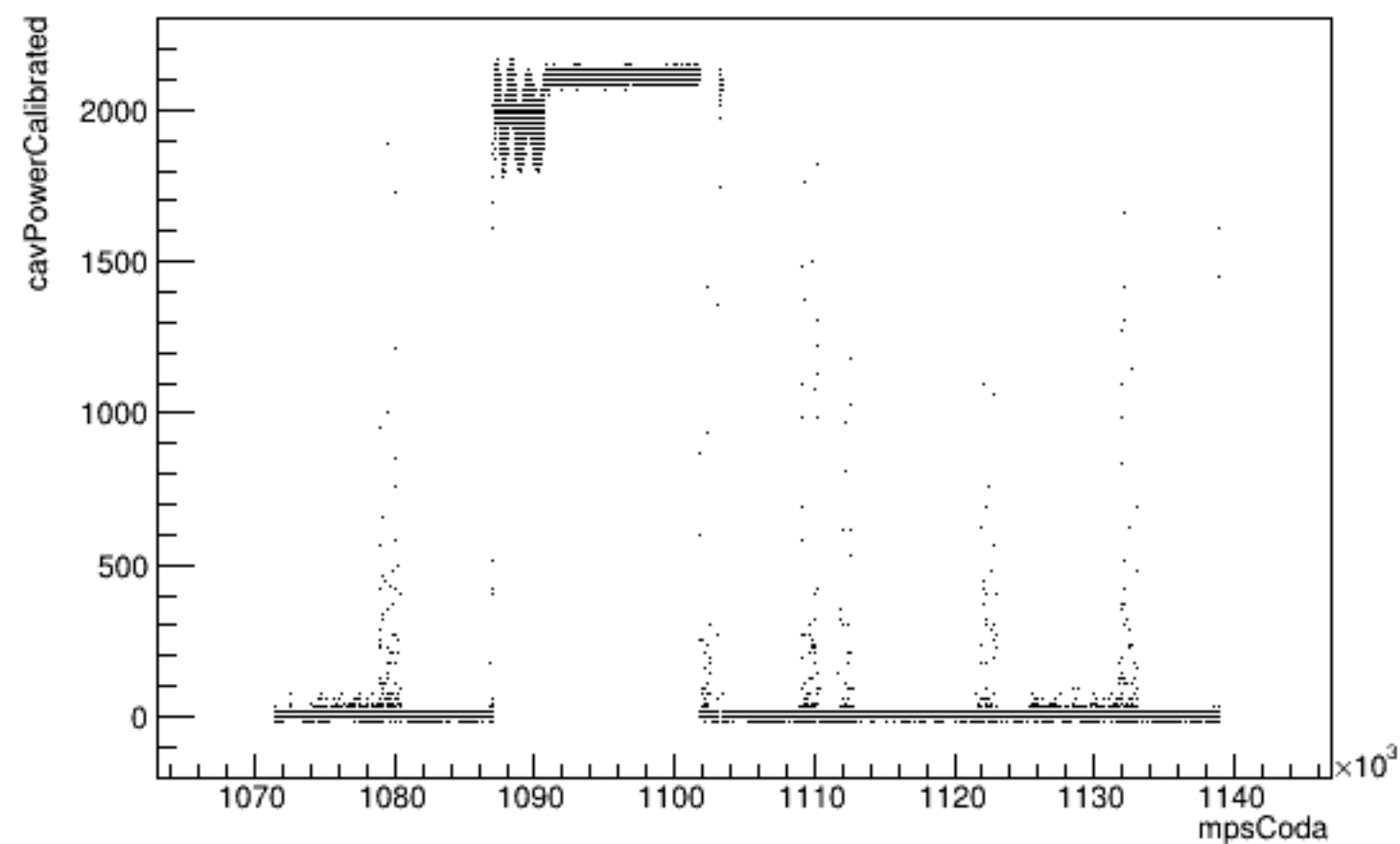
laserState:mpsCoda {mpsCoda>=1071411 && mpsCoda<=1138858}



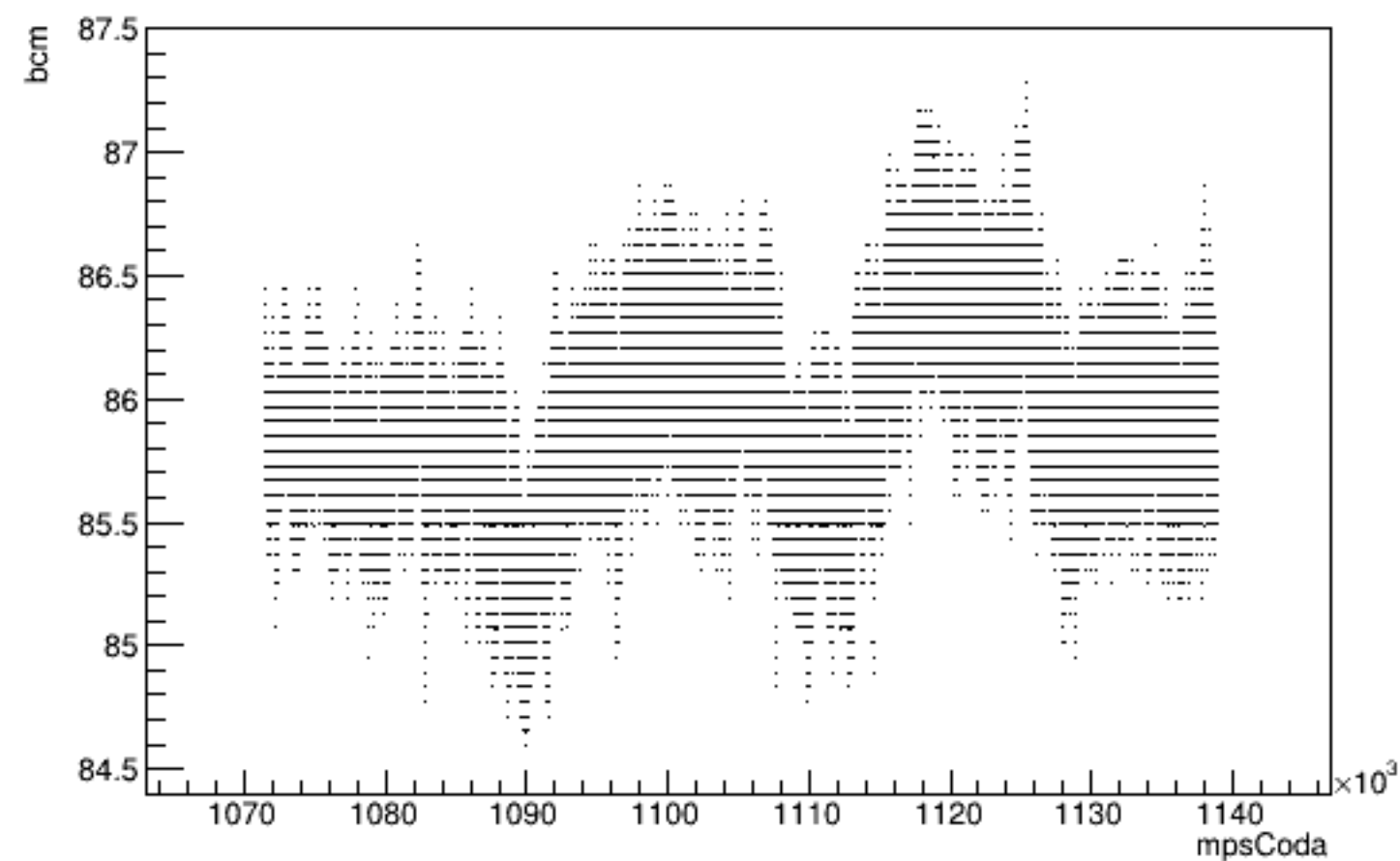
beamState + 1:mpsCoda {mpsCoda>=1071411 && mpsCoda<=1138858}



cavPowerCalibrated:mpsCoda {mpsCoda>=1071411 && mpsCoda<=1138858}



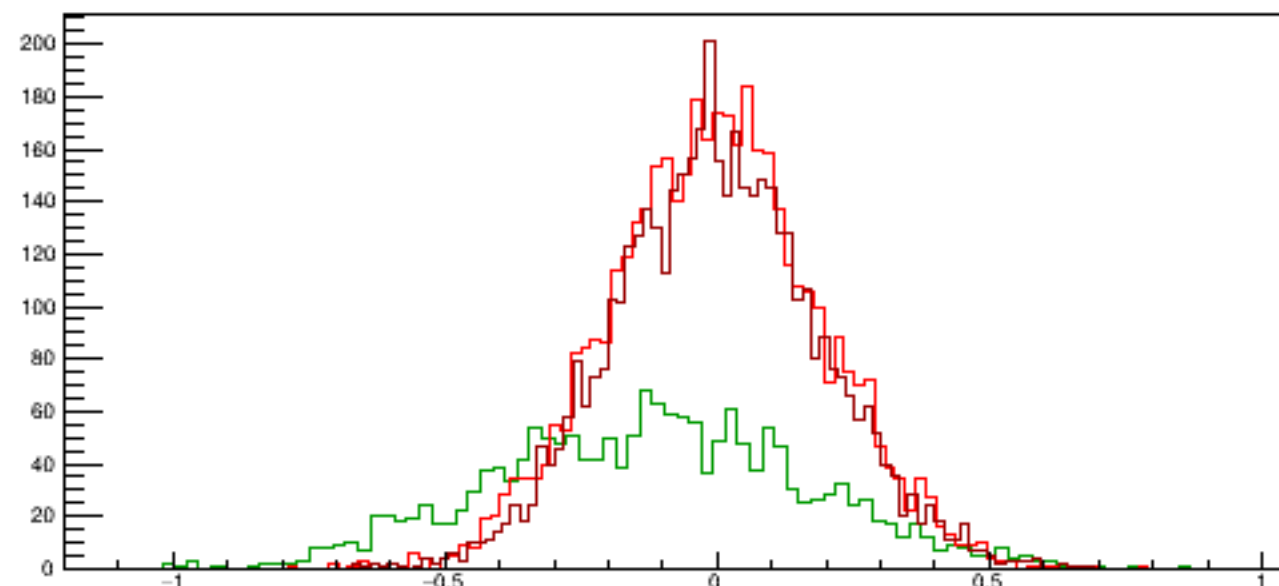
bcm:mpsCoda {mpsCoda>=1071411 && mpsCoda<=1138858}



Cycle 23, Diffs

Entries: 4372	Entries: 1787	Entries: 4615
Mean: -0.0048 +/- 0.0029	Mean: -0.1226 +/- 0.0068	Mean: 0.0005 +/- 0.0028
Std Dev: 0.1926 +/- 0.0021	Std Dev: 0.2879 +/- 0.0048	Std Dev: 0.1887 +/- 0.0020

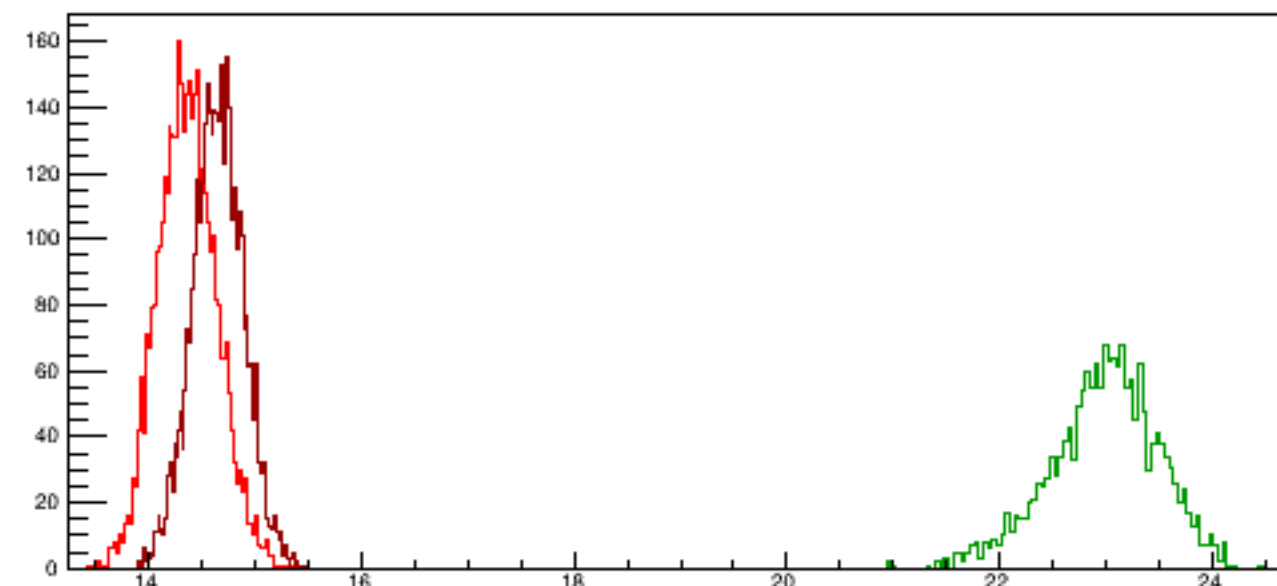
Run 4612 quartetwise, Diffs



Cycle 23, Sums

Entries: 4372	Entries: 1787	Entries: 4615
Mean: 14.3698 +/- 0.0042	Mean: 22.9745 +/- 0.0121	Mean: 14.6606 +/- 0.0035
Std Dev: 0.2749 +/- 0.0029	Std Dev: 0.5103 +/- 0.0085	Std Dev: 0.2404 +/- 0.0025

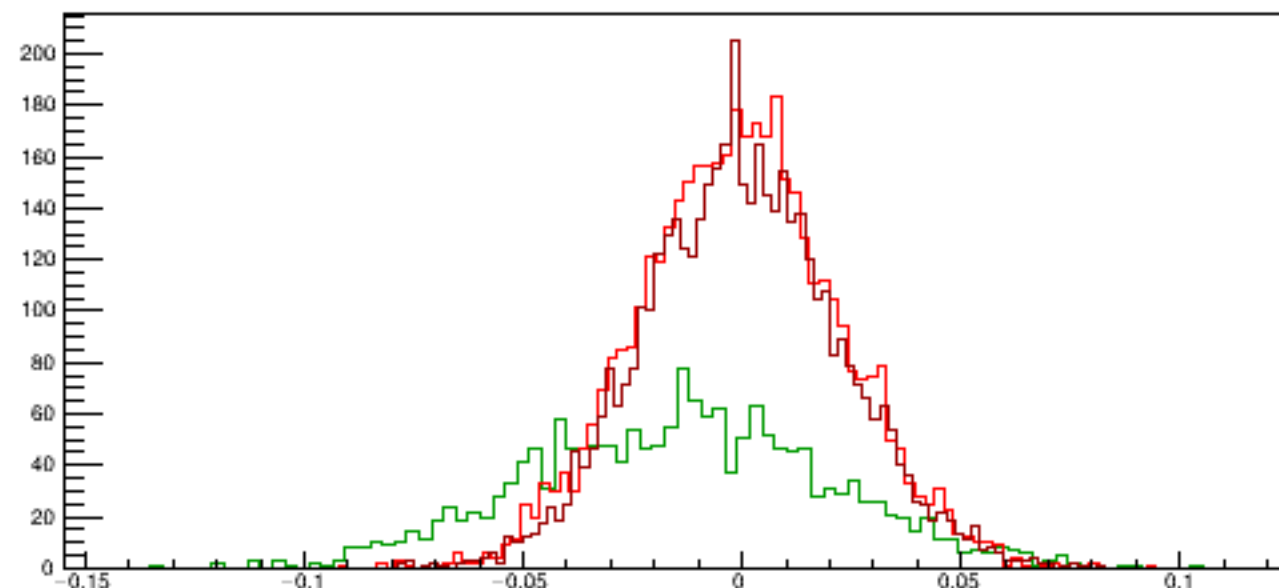
Run 4612 quartetwise, Sums



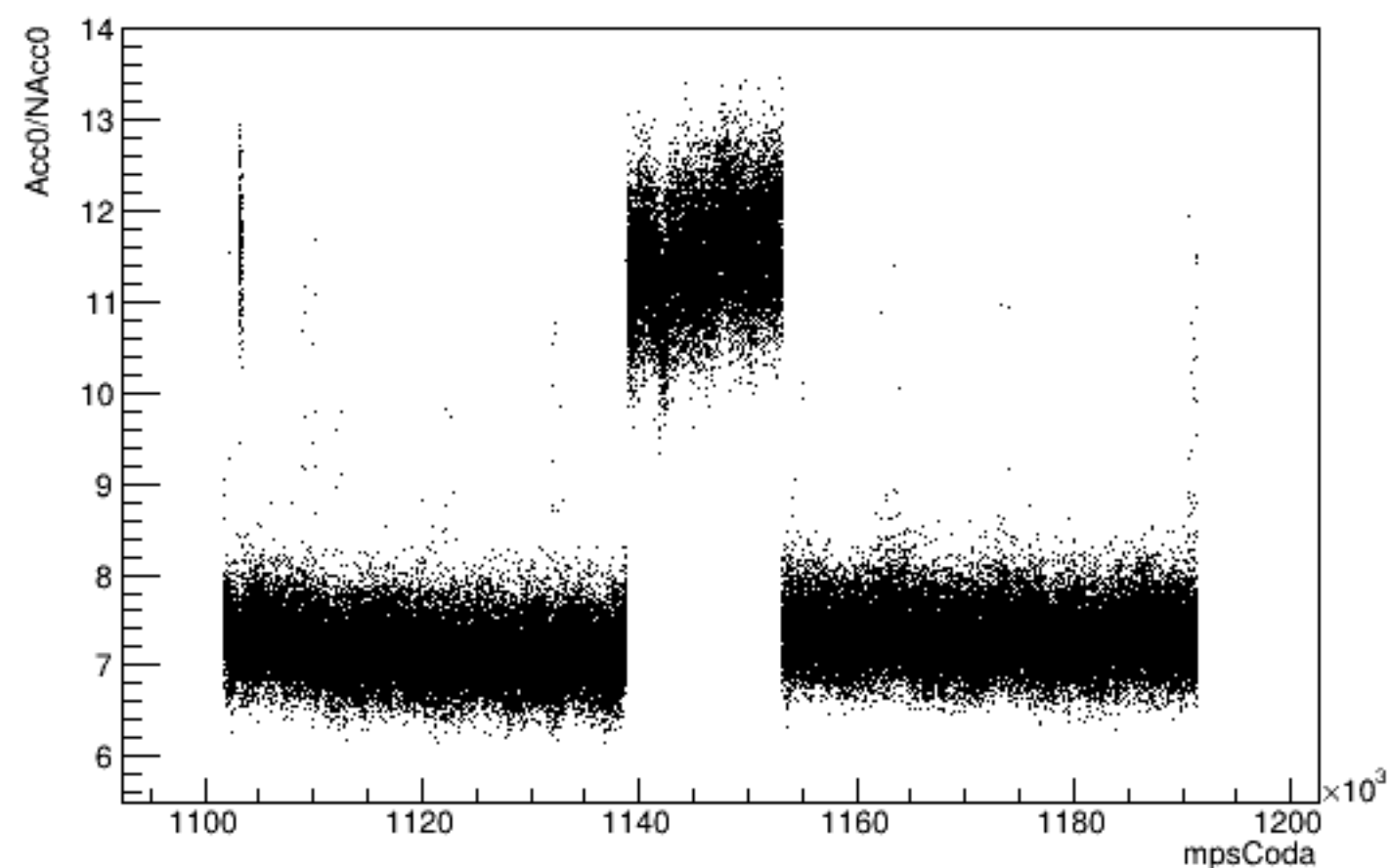
Cycle 23, Asyms

Entries: 4372	Entries: 1787	Entries: 4615
Mean: -0.0006 +/- 0.0003	Mean: -0.0145 +/- 0.0008	Mean: 0.0001 +/- 0.0003
Std Dev: 0.0228 +/- 0.0002	Std Dev: 0.0342 +/- 0.0006	Std Dev: 0.0223 +/- 0.0002

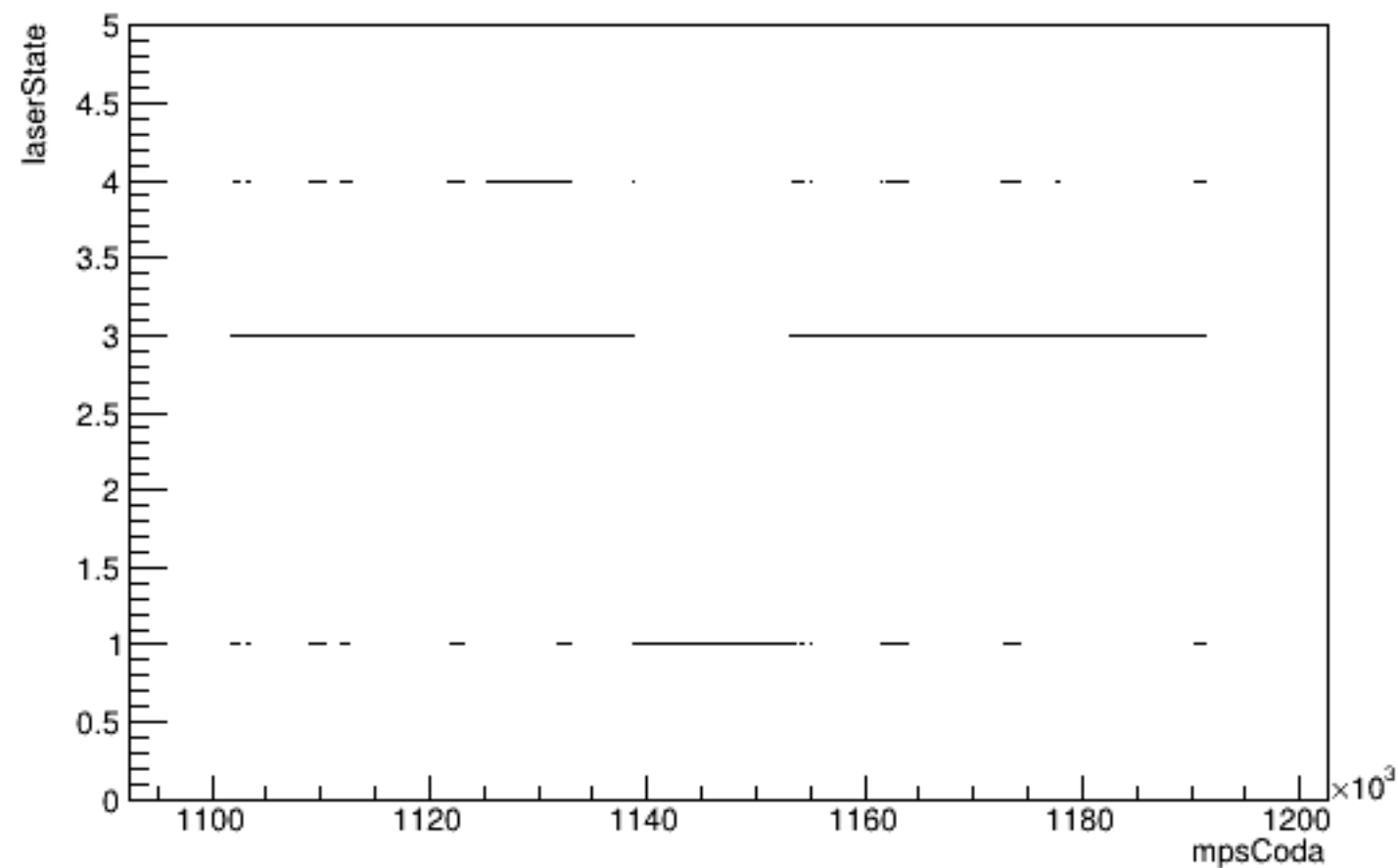
Run 4612 quartetwise, Asyms



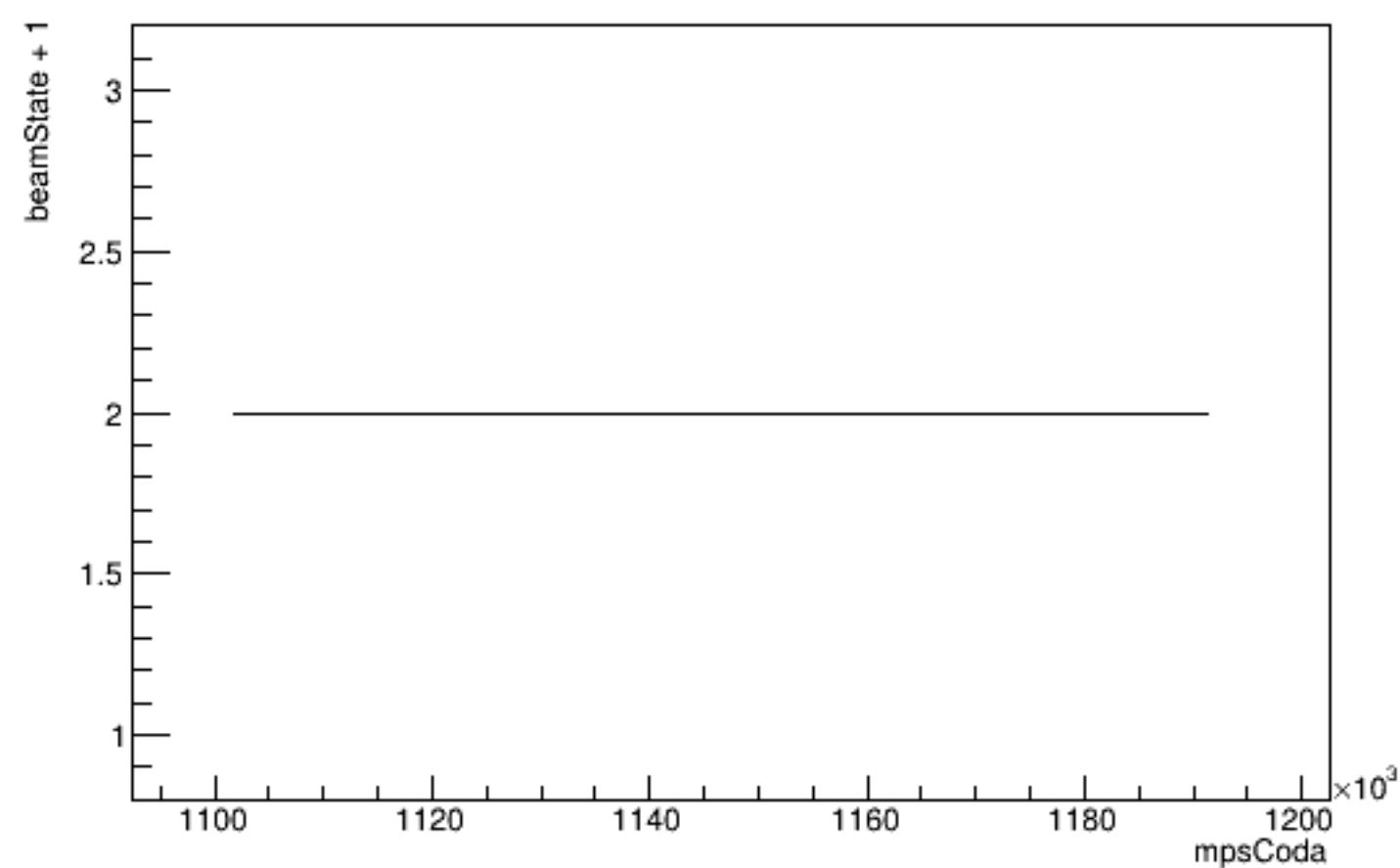
Acc0/NAcc0:mpsCoda (mpsCoda>=1101747 && mpsCoda<=1191394 && beamState==1)



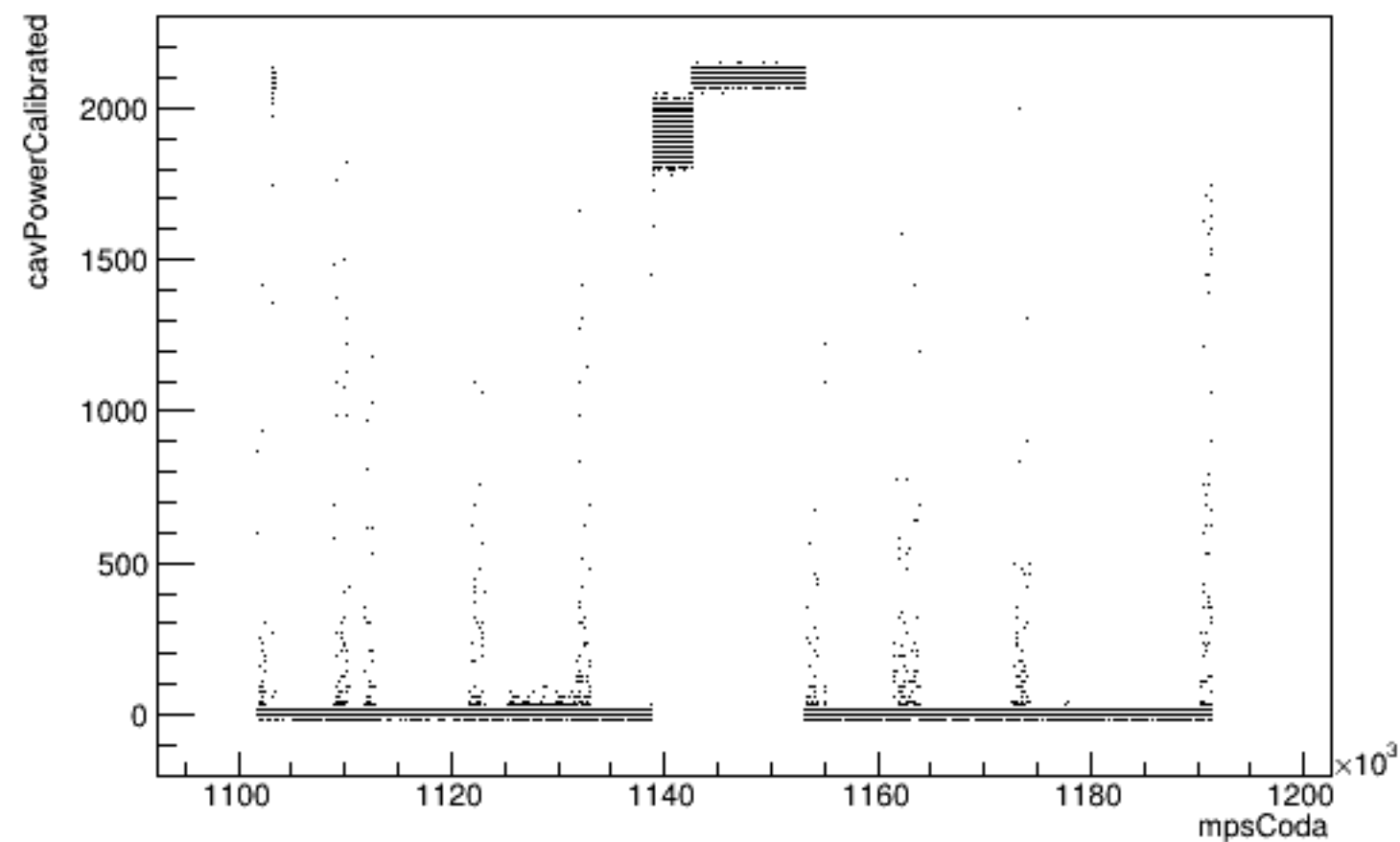
laserState:mpsCoda {mpsCoda>=1101747 && mpsCoda<=1191394}



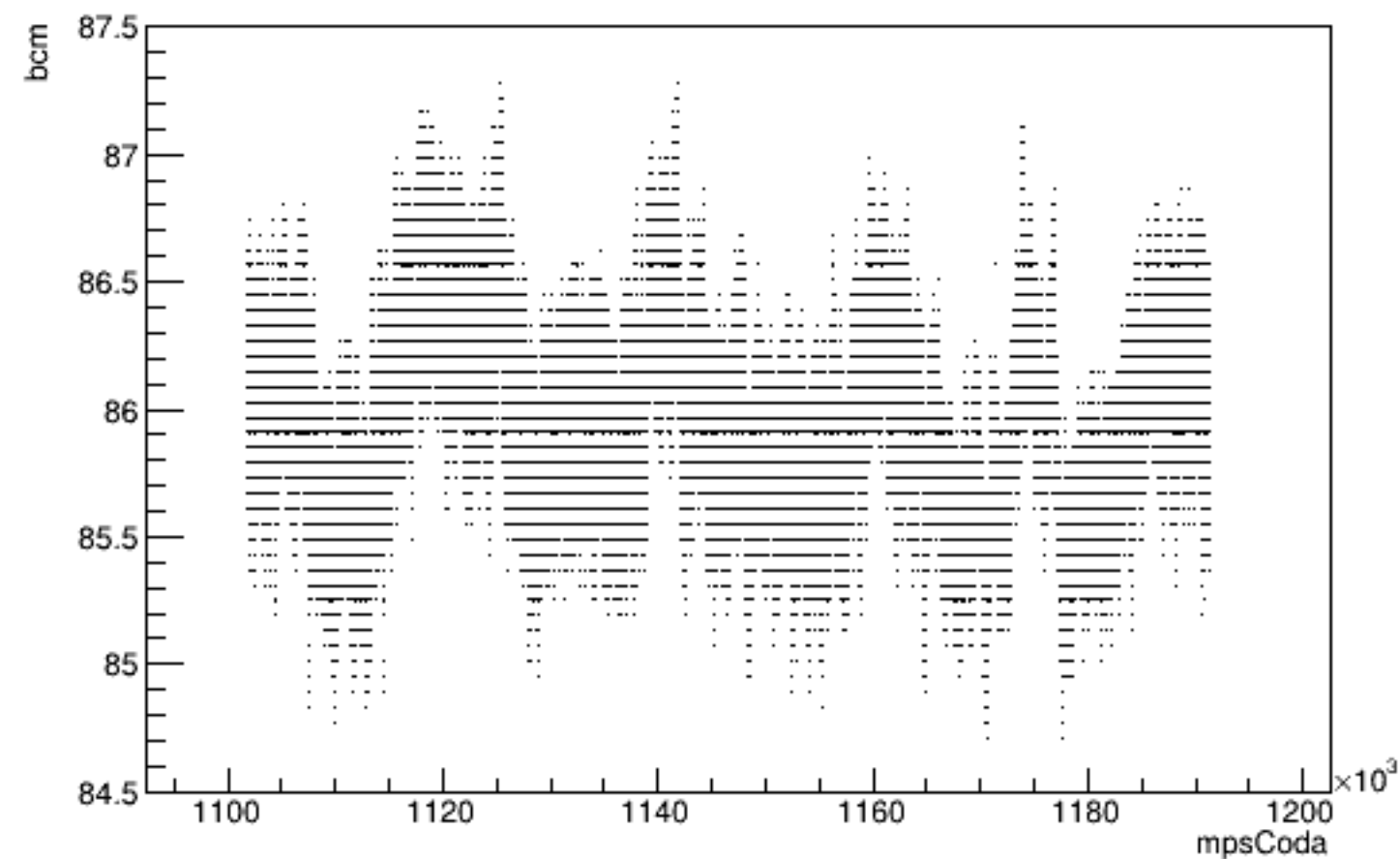
beamState + 1:mpsCoda {mpsCoda>=1101747 && mpsCoda<=1191394}



cavPowerCalibrated:mpsCoda {mpsCoda>=1101747 && mpsCoda<=1191394}



bcm:mpsCoda {mpsCoda>=1101747 && mpsCoda<=1191394}



Cycle 24, Diffs

Entries: 4615

Mean: 0.0005 +/- 0.0028

Std Dev: 0.1887 +/- 0.0020

Entries: 1396

Mean: -0.1237 +/- 0.0077

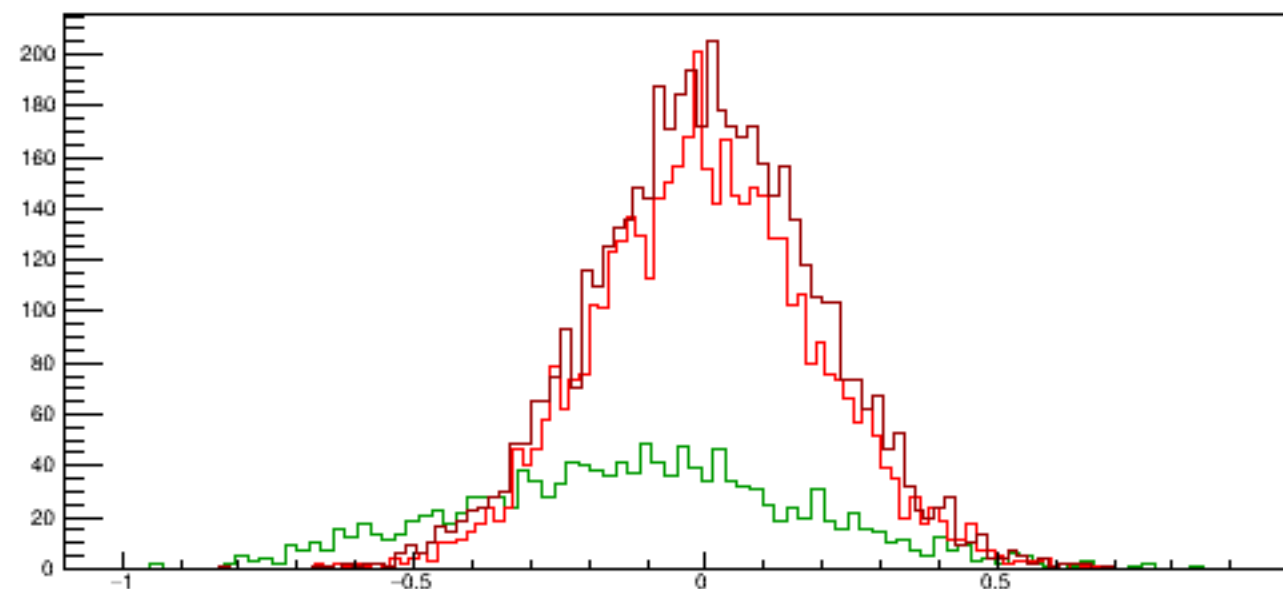
Std Dev: 0.2891 +/- 0.0055

Entries: 4971

Mean: 0.0012 +/- 0.0028

Std Dev: 0.1941 +/- 0.0019

Run 4612 quartetwise, Diffs



Cycle 24, Sums

Entries: 4615

Mean: 14.6606 +/- 0.0035

Std Dev: 0.2404 +/- 0.0025

Entries: 1396

Mean: 23.1994 +/- 0.0163

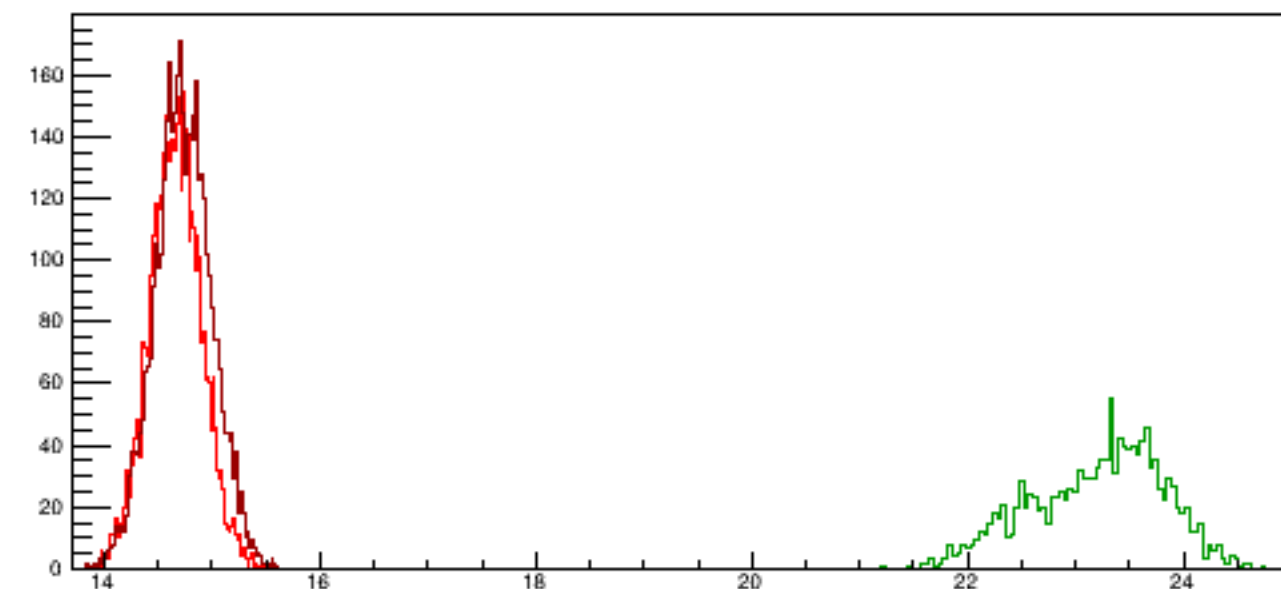
Std Dev: 0.6082 +/- 0.0115

Entries: 4971

Mean: 14.7310 +/- 0.0037

Std Dev: 0.2622 +/- 0.0026

Run 4612 quartetwise, Sums



Cycle 24, Asyms

Entries: 4615

Mean: 0.0001 +/- 0.0003

Std Dev: 0.0222 +/- 0.0002

Entries: 1396

Mean: -0.0145 +/- 0.0009

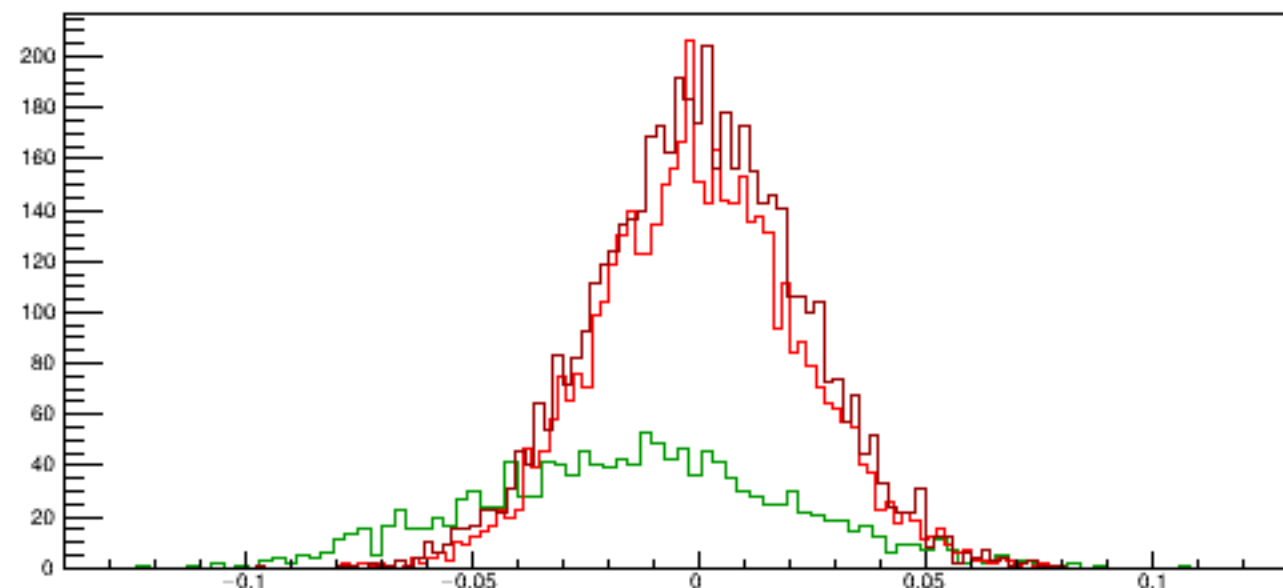
Std Dev: 0.0341 +/- 0.0006

Entries: 4971

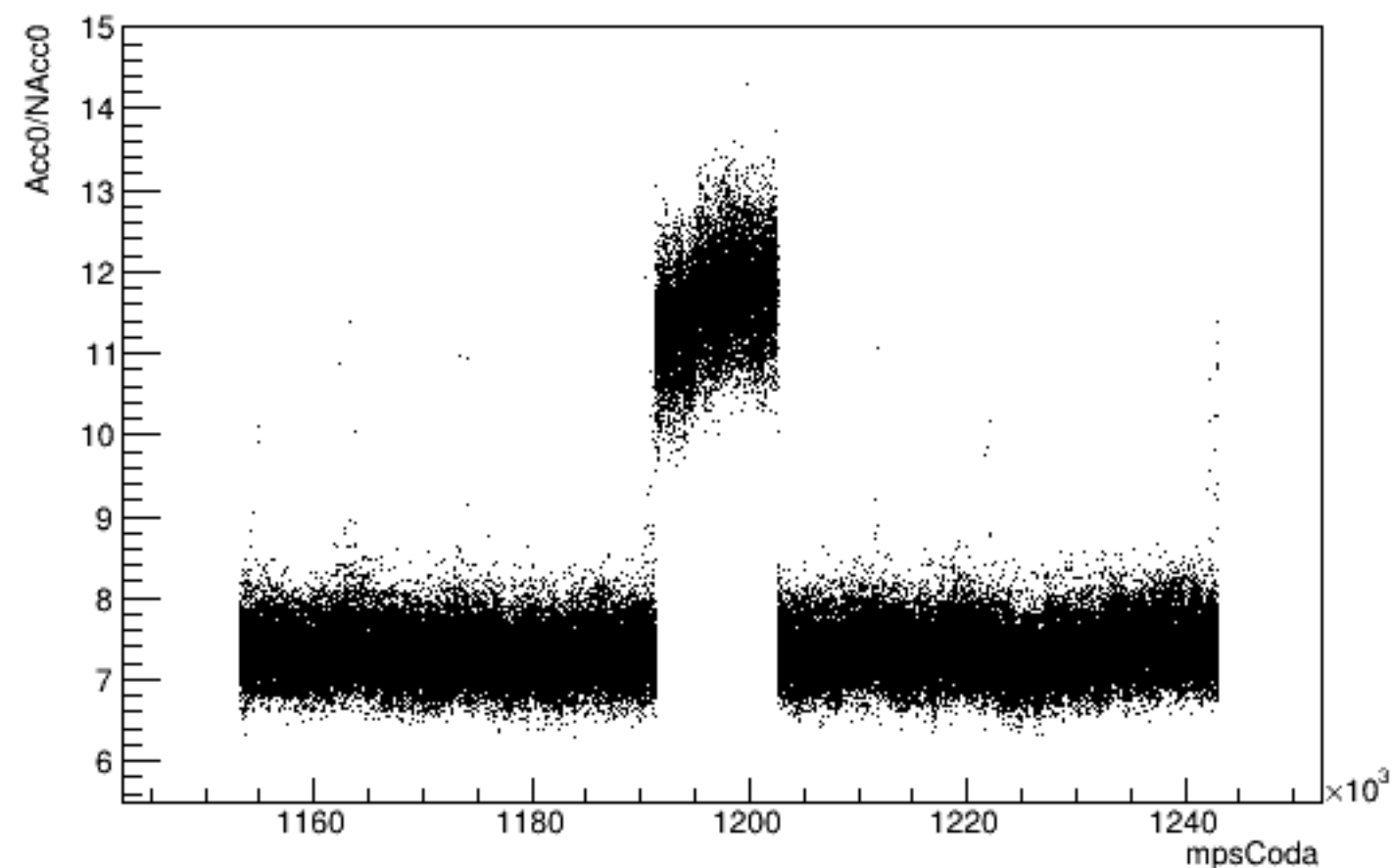
Mean: 0.0001 +/- 0.0003

Std Dev: 0.0228 +/- 0.0002

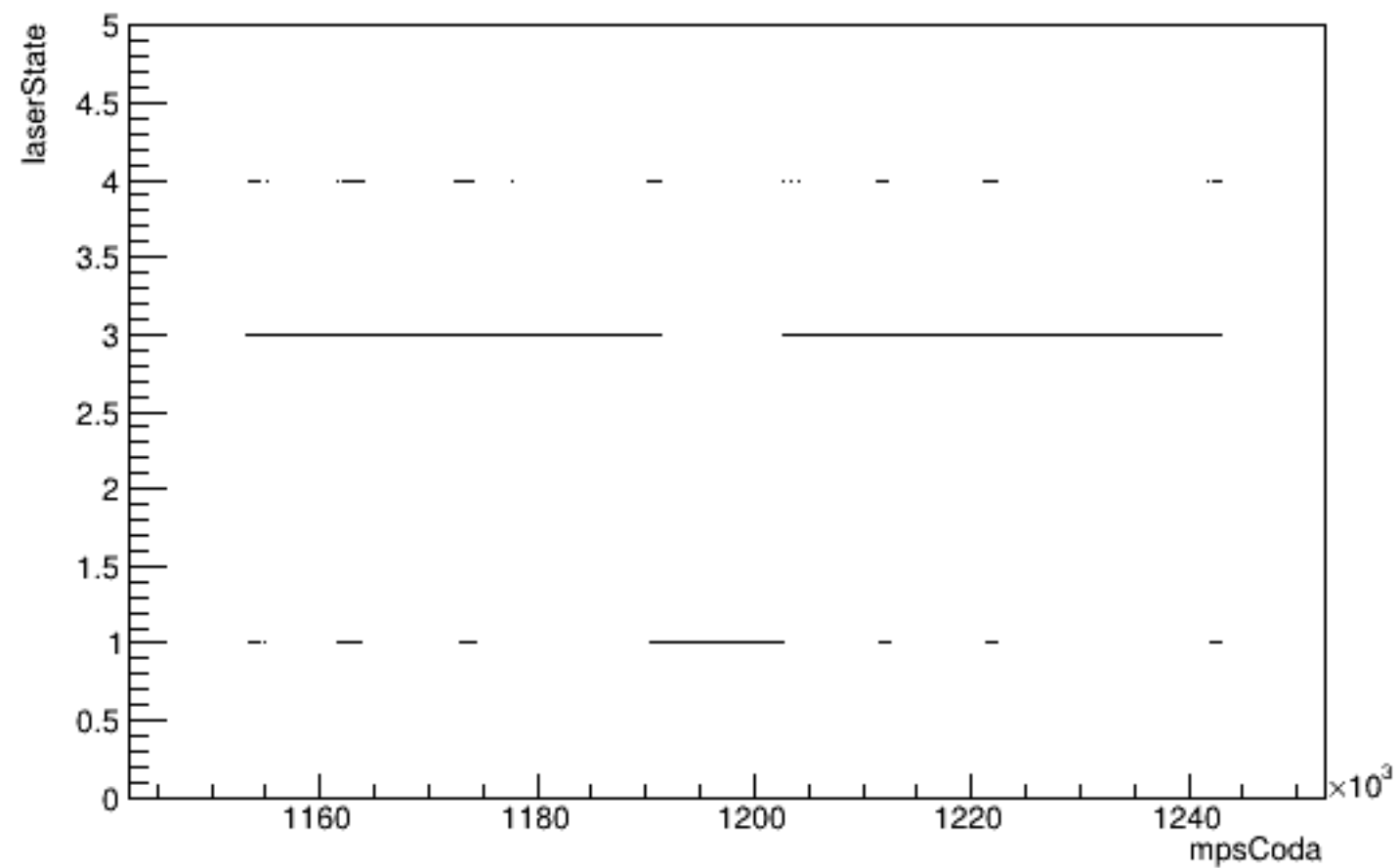
Run 4612 quartetwise, Asyms



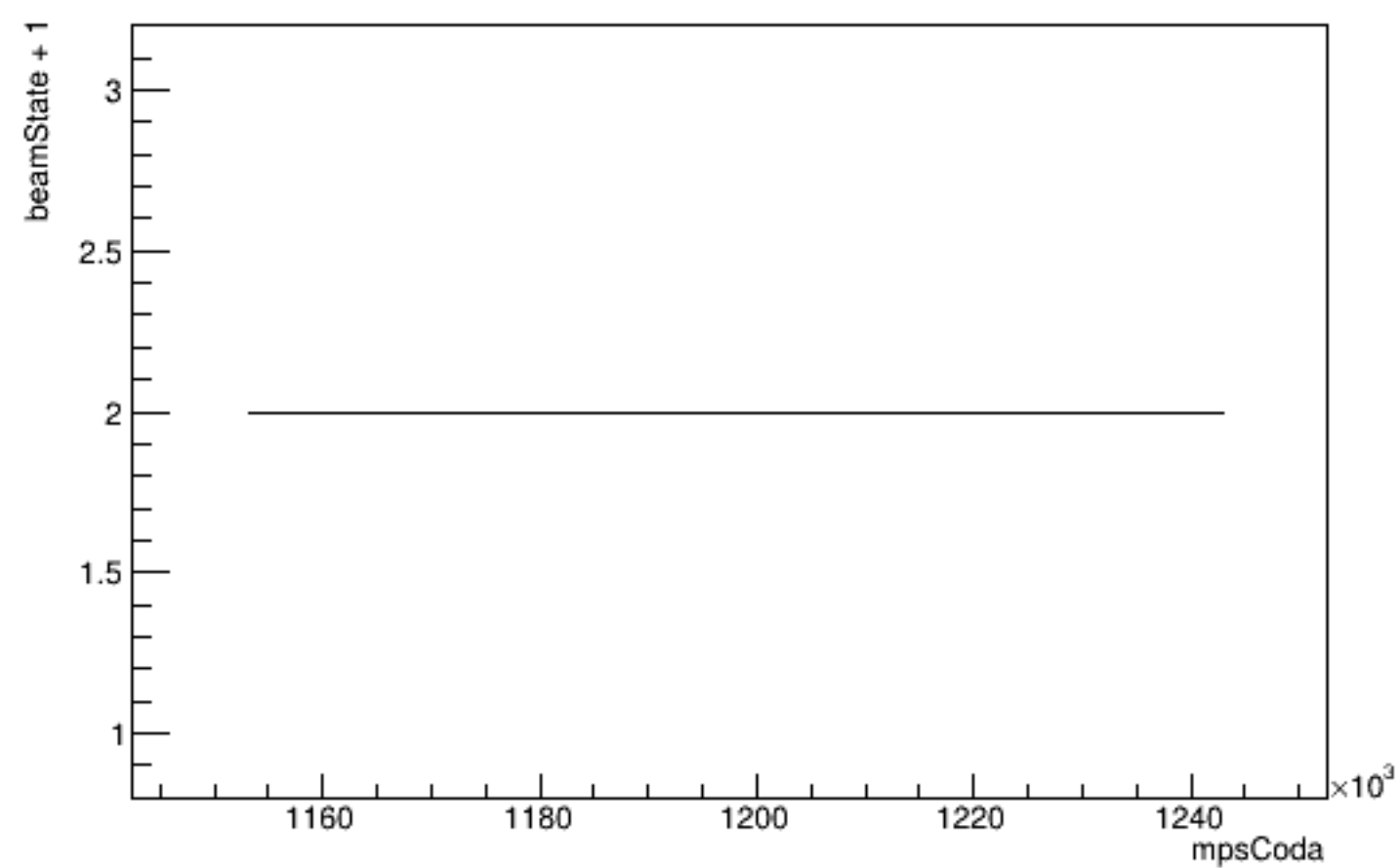
Acc0/NAcc0:mpsCoda (mpsCoda>=1153163 && mpsCoda<=1243106 && beamState==1)



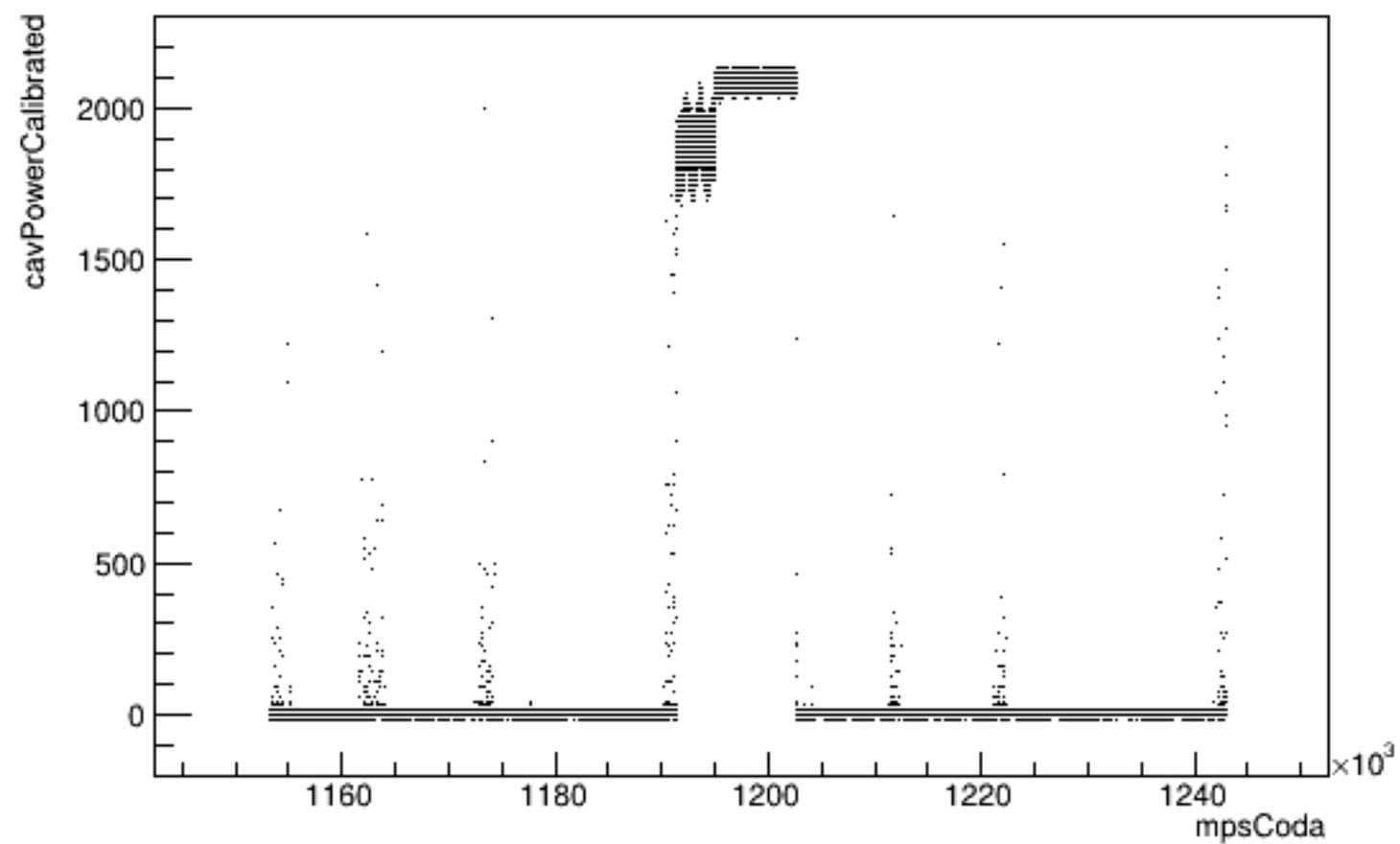
laserState:mpsCoda {mpsCoda>=1153163 && mpsCoda<=1243106}



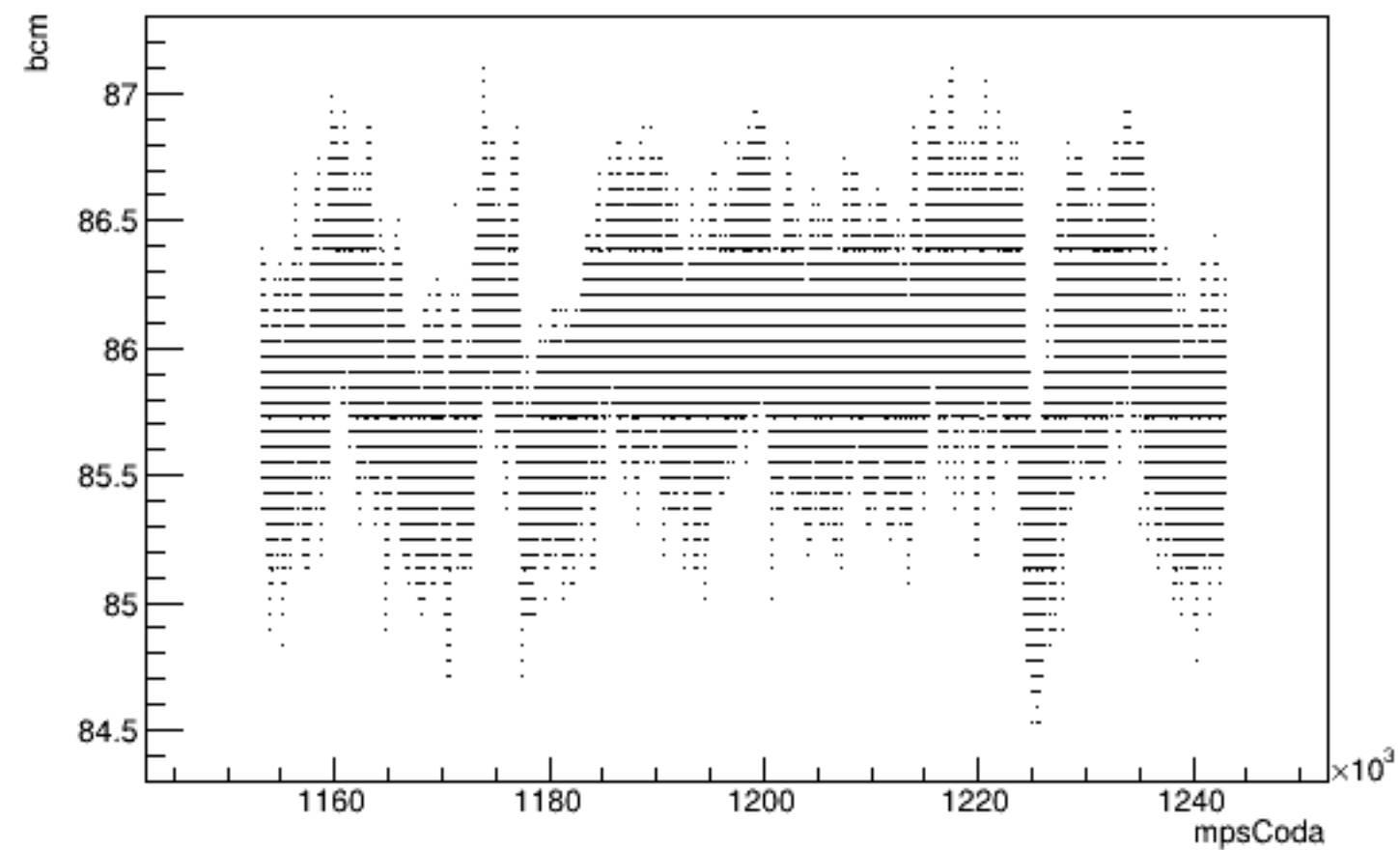
beamState + 1:mpsCoda {mpsCoda>=1153163 && mpsCoda<=1243106}



cavPowerCalibrated:mpsCoda {mpsCoda>=1153163 && mpsCoda<=1243106}



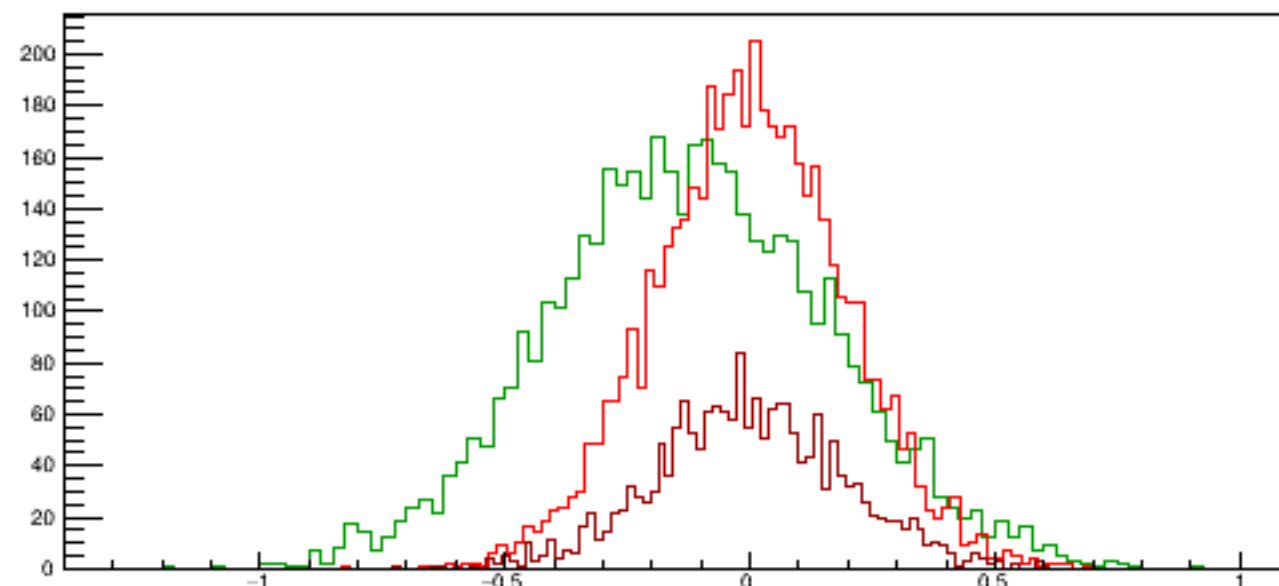
bcm:mpsCoda {mpsCoda>=1153163 && mpsCoda<=1243106}



Cycle 25, Diffs

Entries: 4971	Entries: 4568	Entries: 1875
Mean: 0.0012 +/- 0.0028	Mean: -0.1231 +/- 0.0042	Mean: -0.0027 +/- 0.0044
Std Dev: 0.1941 +/- 0.0019	Std Dev: 0.2851 +/- 0.0030	Std Dev: 0.1926 +/- 0.0031

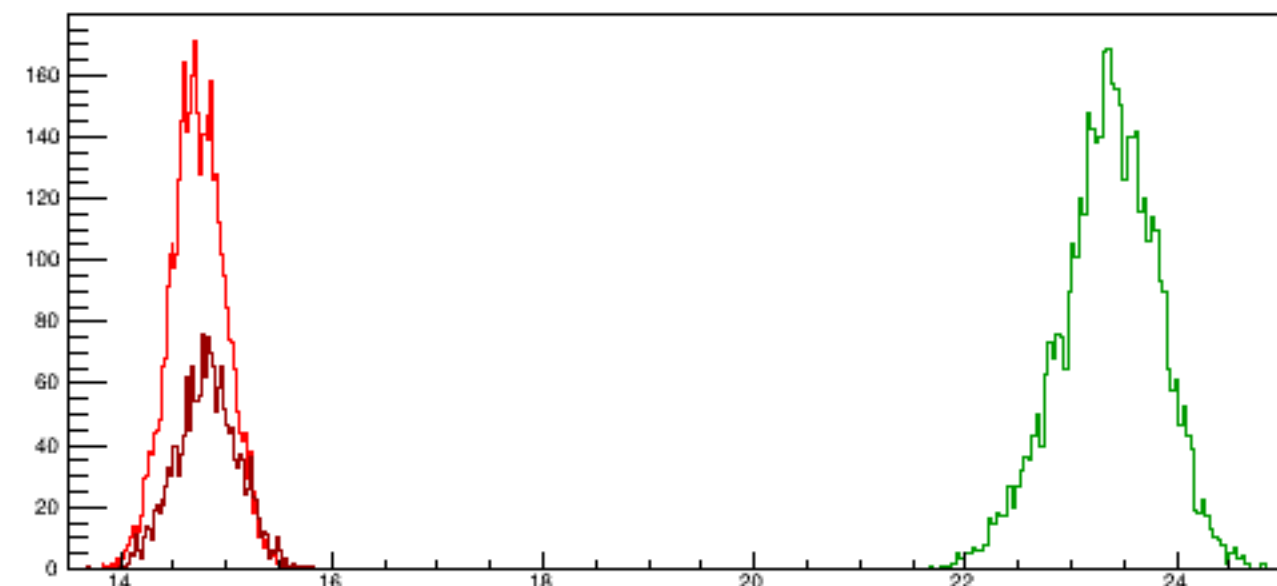
Run 4612 quartetwise, Diffs



Cycle 25, Sums

Entries: 4971	Entries: 4568	Entries: 1875
Mean: 14.7310 +/- 0.0037	Mean: 23.3544 +/- 0.0069	Mean: 14.8196 +/- 0.0069
Std Dev: 0.2622 +/- 0.0026	Std Dev: 0.4654 +/- 0.0049	Std Dev: 0.2970 +/- 0.0049

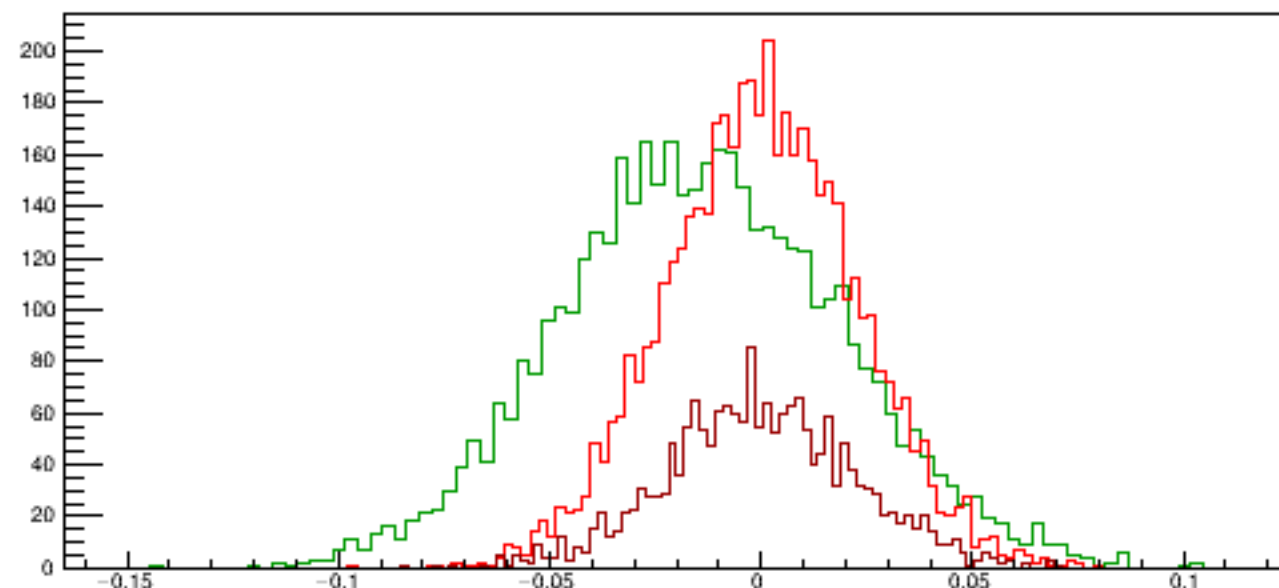
Run 4612 quartetwise, Sums



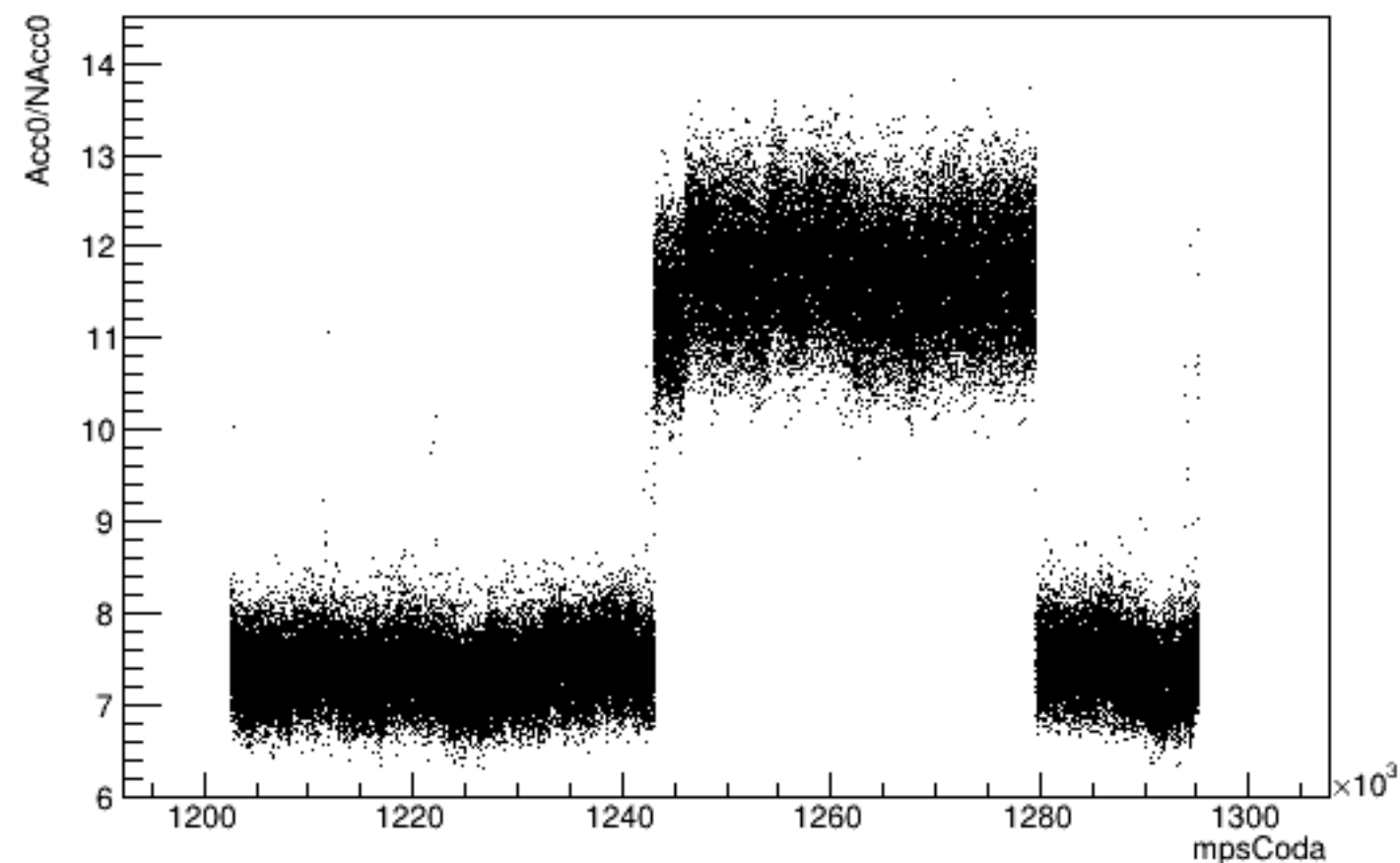
Cycle 25, Asyms

Entries: 4971	Entries: 4568	Entries: 1875
Mean: 0.0001 +/- 0.0003	Mean: -0.0143 +/- 0.0005	Mean: -0.0003 +/- 0.0005
Std Dev: 0.0226 +/- 0.0002	Std Dev: 0.0333 +/- 0.0003	Std Dev: 0.0225 +/- 0.0004

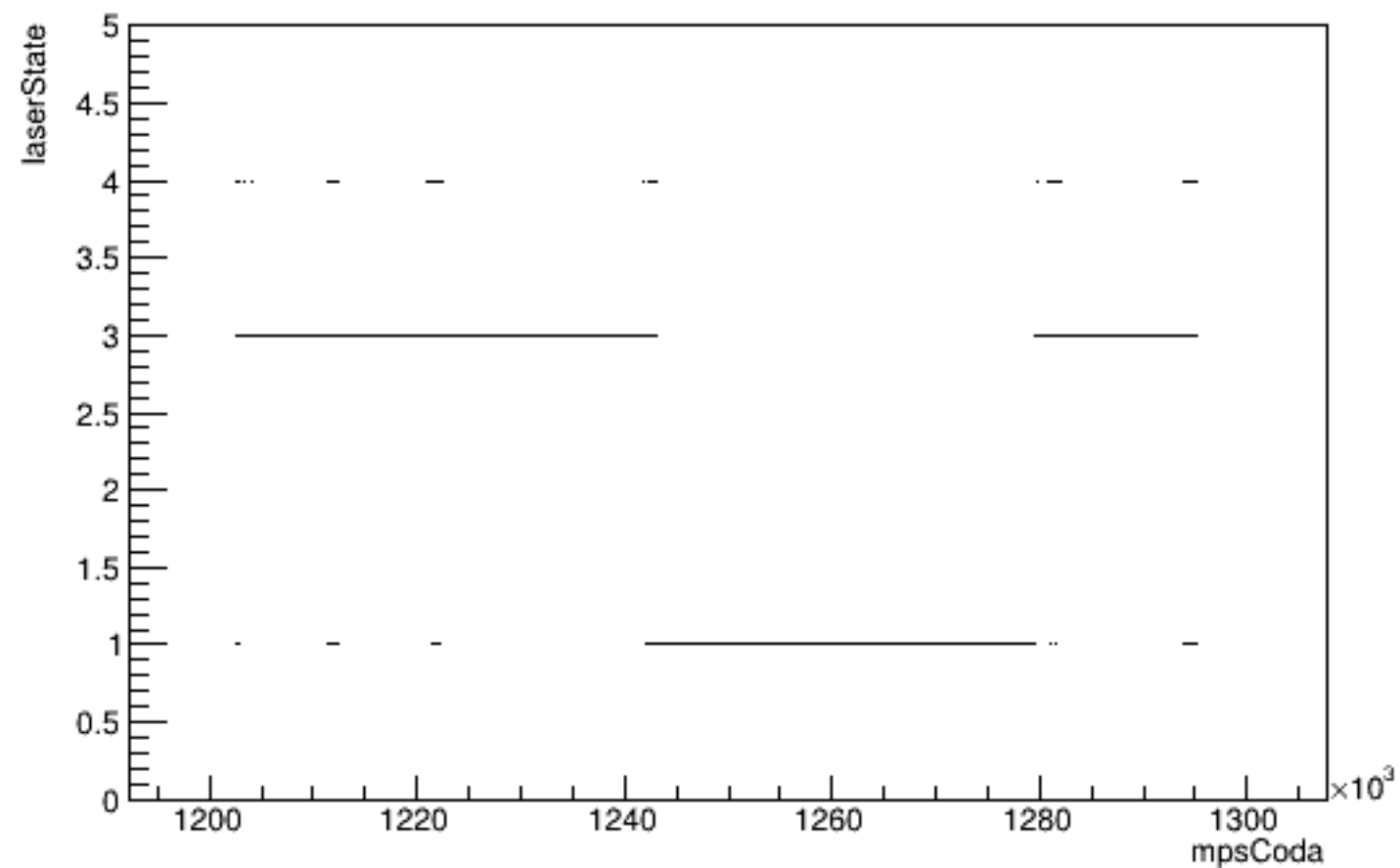
Run 4612 quartetwise, Asyms



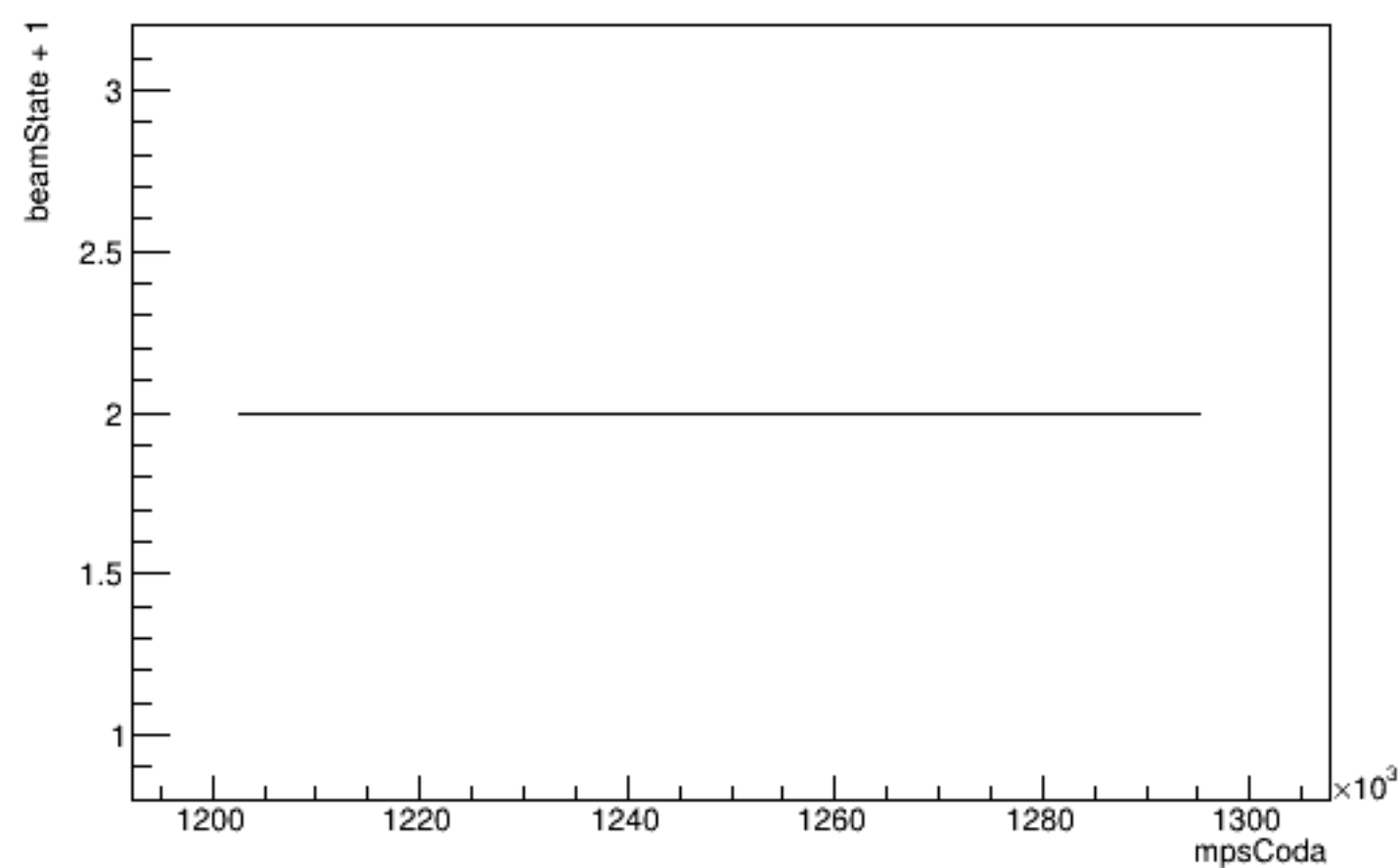
Acc0/NAcc0:mpsCoda (mpsCoda>=1202563 && mpsCoda<=1295138 && beamState==1)



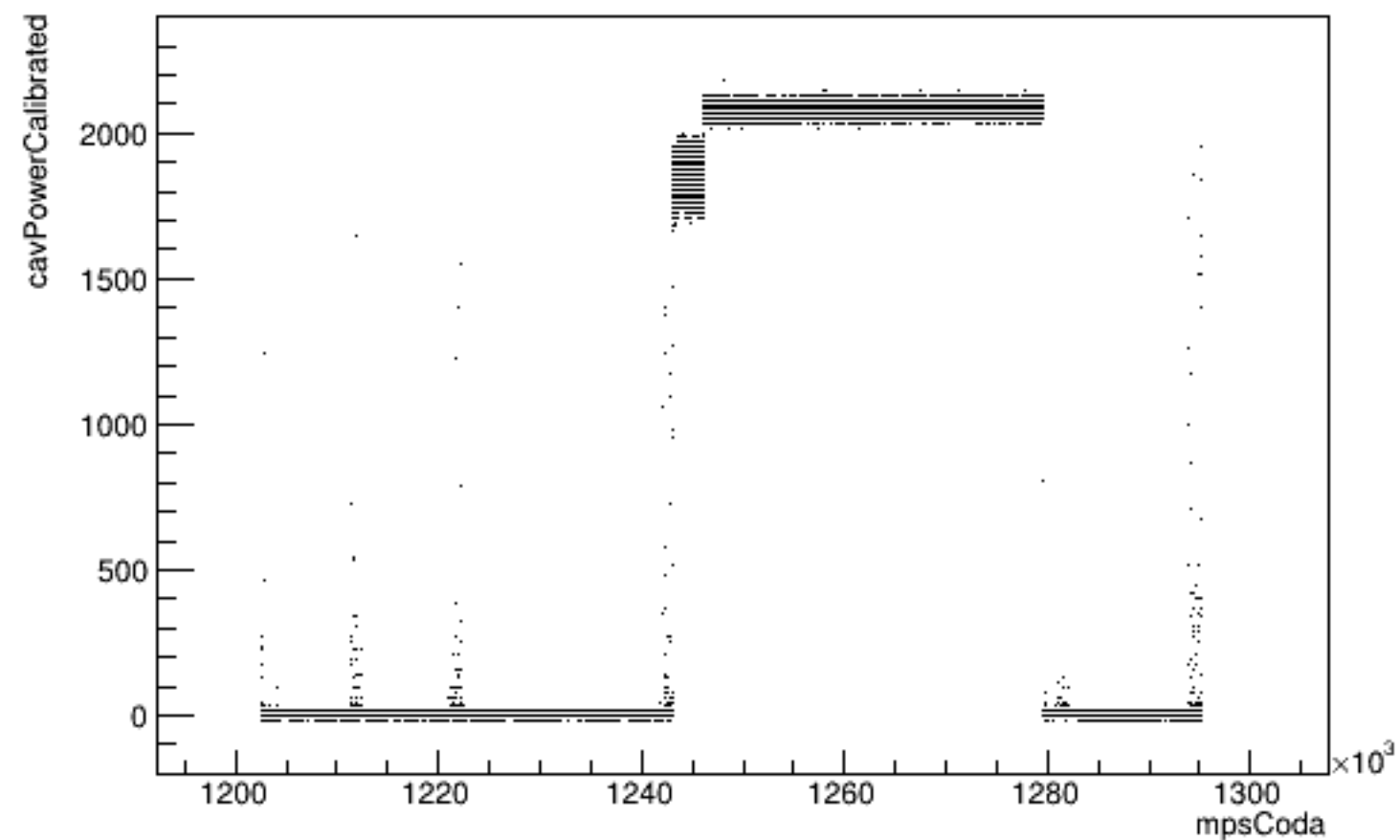
laserState:mpsCoda {mpsCoda>=1202563 && mpsCoda<=1295138}



beamState + 1:mpsCoda {mpsCoda>=1202563 && mpsCoda<=1295138}



cavPowerCalibrated:mpsCoda {mpsCoda>=1202563 && mpsCoda<=1295138}



bcm:mpsCoda {mpsCoda>=1202563 && mpsCoda<=1295138}

